

*Standard of Comparison*



# KLEIN

## tools

**Mathias KLEIN & Sons**  
Established 1857 Chicago, Ill., U.S.A.  
7200 McCORMICK ROAD • CHICAGO 45, ILLINOIS



# MATHIAS KLEIN & SONS, INC.

*Over a century of experience manufacturing tools for*

- LINEMEN
- ELECTRICIANS
- ELECTRONICS INDUSTRY
- GENERAL INDUSTRY



## MATHIAS KLEIN & SONS INC.

7200 McCormick Road, Skokie

P. O. Chicago 45, Illinois

Area Code 312

Tel. JUniper 8-6820

Industrial Catalog 106 A

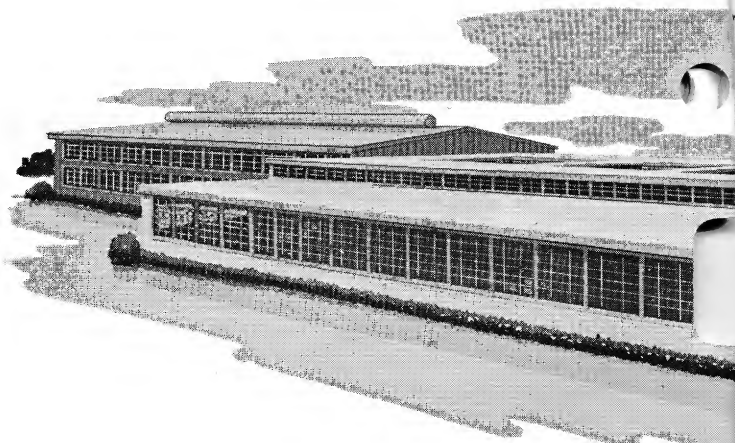
PRINTED IN U. S. A.

# KLEIN QUALITY "SINCE 1857"

For more than a century, the name Klein has stood for the finest in tools and equipment. That reputation for quality has been won by a combination of the most modern facilities, the highest standard of workmanship and by individual inspection and testing to make sure that every tool is worthy of the name Klein.

The name Klein is, of course, envied by others and has been widely imitated. Suffice it to say that while the designs and patterns that Klein originated and made famous have been widely copied, no one has ever been able to equal Klein quality. That's why Klein still remains the standard of comparison by which other tools are judged.

Every genuine Klein tool is stamped with the Klein trademark, "M. Klein & Sons" or the full name "Mathias Klein & Sons, Inc." To avoid imitations we caution purchasers that tools marked "Klein" or "Klein Pattern" are not of Klein manufacture. Before you invest in tools, be sure they are genuine Kleins.



# OVER 100 YEARS OF SERVICE TO THE ELECTRICAL INDUSTRY

When Mathias Klein opened his forge shop in 1857, Chicago was but a village on the American frontier. The Electrical Industry was taking its first uncertain steps with the coming of the telegraph. Since there were no adequate tools for the early linemen to use, they improvised as best they could.

As construction crews moved westward, bringing speedy communication to the outlying towns, some of the workmen heard of the reputation Mathias Klein had won for his skill and high-quality workmanship.

At their suggestion, he designed and forged a sturdy plier to meet the special needs of line construction work—so a new industry was born.

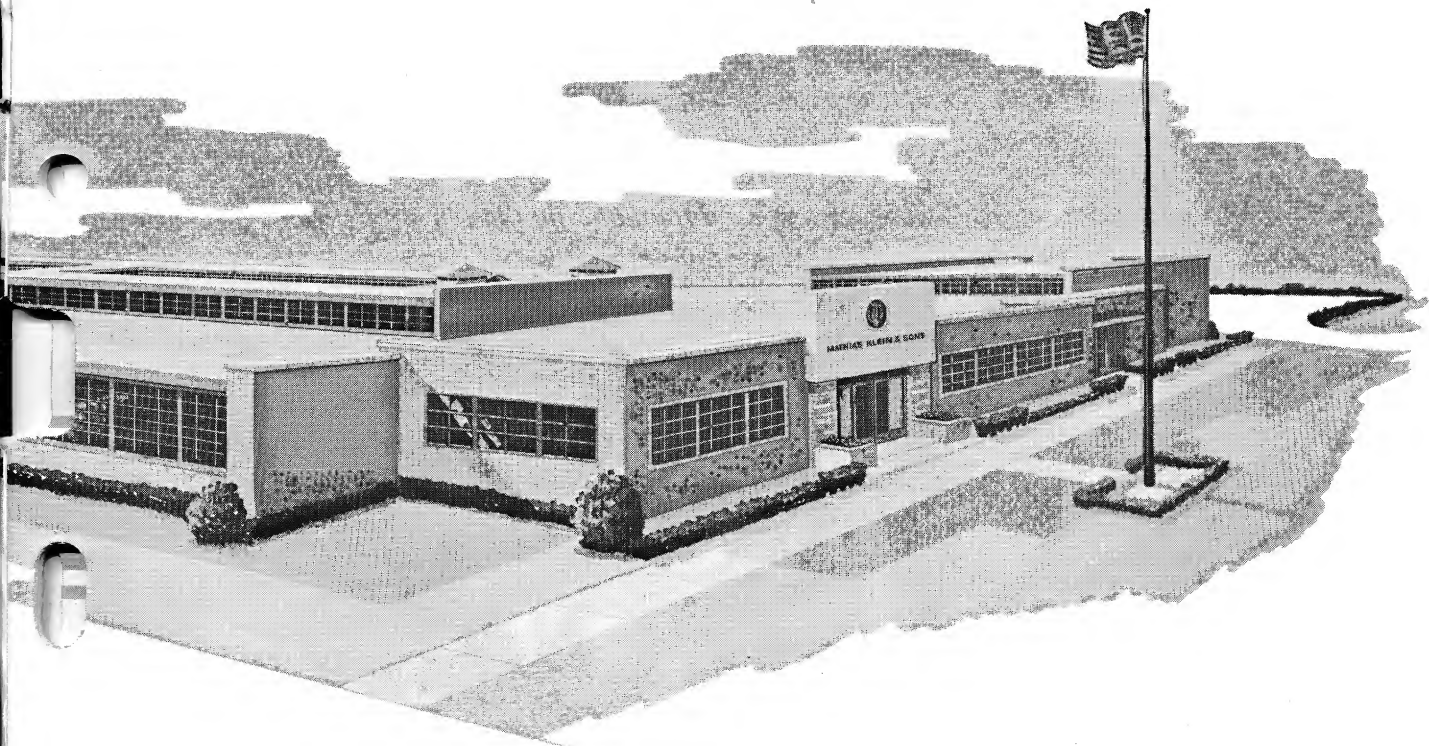
By word of mouth, information was passed along that at Mathias Klein's Forge Shop you could buy tools which would give better per-

formance, last longer and result in more general satisfaction.

Business grew; and as the telephone followed the telegraph, as power lines opened up new possibilities to industry, as railways expanded, the demand for Klein quality tools continued to grow.

The electronics field opened up a wide use of Klein Pliers, for manufacturers found that these quality tools saved workers time in any wiring assembly. Home workers, proud of the work they did, also were satisfied with nothing less than Kleins. And so, the call went for more highly specialized and better types of equipment for all electrical work.

If the success of Mathias Klein & Sons can be described by one word, that word is "quality." This is as true today as it was more than a century ago when the company was founded.



## STATEMENT OF QUALITY

Genuine Klein tools are manufactured with utmost care to insure quality of material and workmanship. Each tool is thoroughly inspected before shipment. Any tool proving unsatisfactory as to either material or workmanship should be returned directly to us for inspection and adjustment of complaint. Distributors are not authorized to adjust complaints or make replacements.

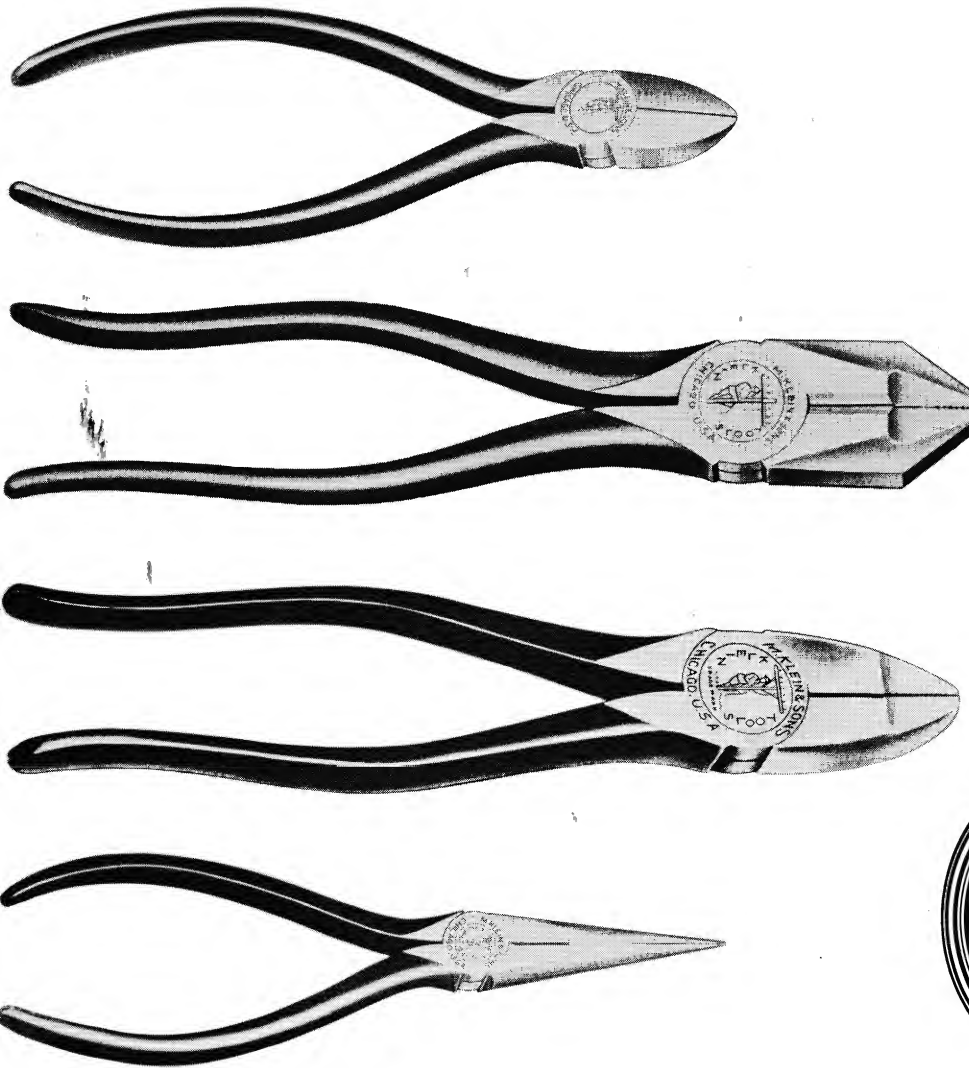
If we find the claim substantiated, we will gladly make replacement but we cannot be expected to replace tools broken by misuse or accident. In no case will replacement be made of tools showing evidence of grinding, filing or re-tempering.

## GUARANTEE

All Klein tools are guaranteed against defect in material and workmanship.

Any tool which, on examination, is found to be defective will be replaced without charge, but no tool will be replaced if it shows evidence of having been tampered with or if it has been improperly used.

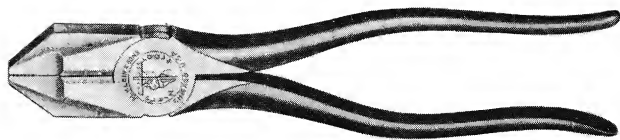
# KLEIN PLIERS



All Klein Pliers are drop forged from high-grade alloy tool steel made specifically to our analysis. Every plier is individually fitted, tempered, adjusted and tested. The test in every case is far in excess of any pressure that could be applied by hand.

Klein Pliers have long been recognized as the standard by which other pliers are judged. This is why Kleins are preferred everywhere by men who know good tools.

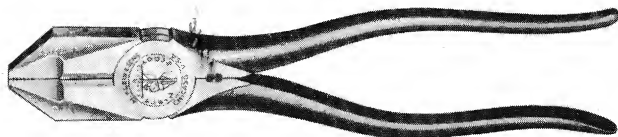
## SIDE CUTTING PLIER



Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
201-5	5 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>32</sub>	3/ <sub>8</sub>	1 <sup>3</sup> / <sub>32</sub>	3 <sup>1</sup> / <sub>4</sub> lb.
201-6	6 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>32</sub>	2 <sup>9</sup> / <sub>32</sub>	1/ <sub>2</sub>	9/ <sub>16</sub>	5 <sup>1</sup> / <sub>4</sub> lb.
201-7	7 <sup>5</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>32</sub>	1/ <sub>2</sub>	5/ <sub>8</sub>	7 <sup>1</sup> / <sub>4</sub> lb.
201-8	8 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>32</sub>	5/ <sub>8</sub>	2 <sup>3</sup> / <sub>32</sub>	11 <sup>1</sup> / <sub>4</sub> lb.
201-9	9 <sup>1</sup> / <sub>4</sub>	1 <sup>19</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>16</sub>	5/ <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	13 <sup>1</sup> / <sub>4</sub> lb.

## SIDE CUTTING PLIER (WITH SLEEVE TWISTERS)



Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
212-6	6 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>32</sub>	2 <sup>9</sup> / <sub>32</sub>	1/ <sub>2</sub>	9/ <sub>16</sub>	5 <sup>1</sup> / <sub>4</sub> lb.
212-7	7 <sup>5</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>32</sub>	1/ <sub>2</sub>	5/ <sub>8</sub>	7 <sup>1</sup> / <sub>4</sub> lb.
212-8	8 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>32</sub>	5/ <sub>8</sub>	2 <sup>3</sup> / <sub>32</sub>	11 <sup>1</sup> / <sub>4</sub> lb.

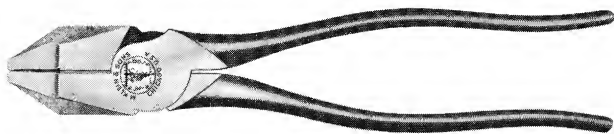
### SLEEVE OPENINGS

In 6-in. and 7-in. pliers for Nos. 14 and 17 N.B.S. and No. 12 B.& S. (.045). In 8-in. pliers for No. 12 N.B.S. and No. 10 B.& S. (.104).

This series of pliers can be modified with meter seal instead of sleeve openings, to order only. Prices on application.

## HIGH LEVERAGE PLIERS

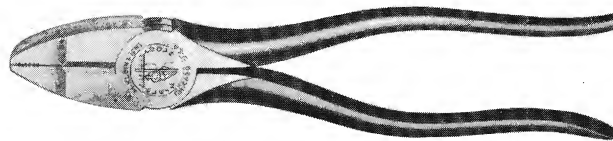
U. S. Patent No. 2,746,145  
Can. No. 532,760



Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
213-9	9 <sup>1</sup> / <sub>4</sub>	1 <sup>19</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>16</sub>	5/ <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	12 <sup>1</sup> / <sub>2</sub> lb.

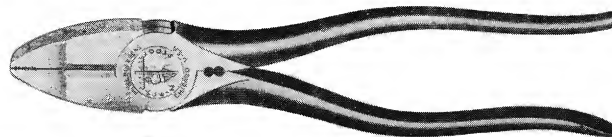
## SIDE CUTTING PLIER NE TYPE (STREAMLINED)



Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
201-5NE	5 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>32</sub>	3/ <sub>8</sub>	1 <sup>3</sup> / <sub>32</sub>	3 <sup>1</sup> / <sub>4</sub> lb.
201-6NE	6 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>32</sub>	2 <sup>9</sup> / <sub>32</sub>	1/ <sub>2</sub>	9/ <sub>16</sub>	5 <sup>1</sup> / <sub>4</sub> lb.
201-7NE	7 <sup>5</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>32</sub>	1/ <sub>2</sub>	5/ <sub>8</sub>	7 <sup>1</sup> / <sub>4</sub> lb.
201-8NE	8 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>32</sub>	5/ <sub>8</sub>	2 <sup>3</sup> / <sub>32</sub>	11 <sup>1</sup> / <sub>4</sub> lb.
201-9NE	9 <sup>1</sup> / <sub>4</sub>	1 <sup>19</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>16</sub>	5/ <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	13 <sup>1</sup> / <sub>4</sub> lb.

## SIDE CUTTING PLIER NE TYPE (STREAMLINED) WITH SLEEVE TWISTERS



Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
212-6NE	6 <sup>1</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>32</sub>	2 <sup>9</sup> / <sub>32</sub>	1/ <sub>2</sub>	9/ <sub>16</sub>	5 <sup>1</sup> / <sub>4</sub> lb.
212-7NE	7 <sup>5</sup> / <sub>16</sub>	1 <sup>9</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>32</sub>	1/ <sub>2</sub>	5/ <sub>8</sub>	7 <sup>1</sup> / <sub>4</sub> lb.
212-8NE	8 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>32</sub>	5/ <sub>8</sub>	2 <sup>3</sup> / <sub>32</sub>	11 <sup>1</sup> / <sub>4</sub> lb.

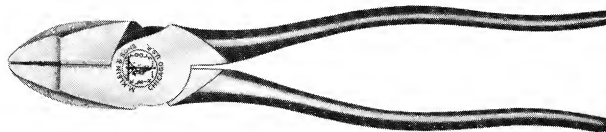
### SLEEVE OPENINGS

In 6-in. and 7-in. pliers for Nos. 14 and 17 N.B.S. and No. 12 B.& S. (.045). In 8-in. pliers for No. 12 N.B.S. and No. 10 B.& S. (.104).

This series of pliers can be modified with meter seals instead of sleeve openings, to order only. Prices on application.

## HIGH LEVERAGE PLIER NE TYPE (STREAMLINED)

U. S. Patent No. 2,746,145  
Can. No. 532,760

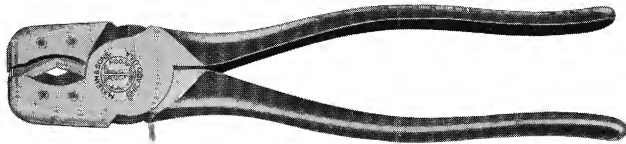


Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
213-8NE	8 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>32</sub>	5/ <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	11 lb.
213-9NE	9 <sup>1</sup> / <sub>4</sub>	1 <sup>19</sup> / <sub>32</sub>	1 <sup>5</sup> / <sub>16</sub>	5/ <sub>8</sub>	2 <sup>5</sup> / <sub>32</sub>	12 <sup>1</sup> / <sub>2</sub> lb.



## HIGH LEVERAGE A C S R CUTTER

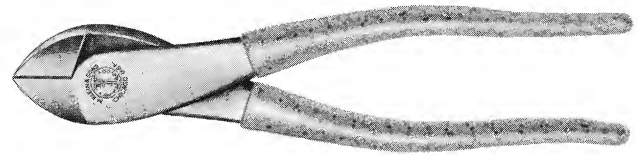


Developed for cutting A C S R up to and including No. 1/0. Knives make clean cut in aluminum strands and do not injure core. Knives easily replaced.

### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
055	8 5/8	1	1 1/4	5/8	12 3/4 lb.
055-K	pair of extra knives				

## HIGH LEVERAGE OBLIQUE CUTTING PLIER



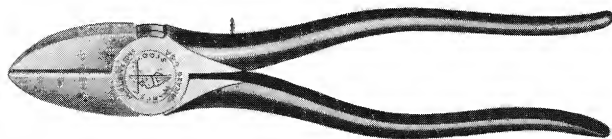
Plier handles red plastisol covered.

### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 228-8	8	1 3/16	1 3/16	7/16	7 lb.

## OBLIQUE CUTTING PLIER

Heavy-Duty Pattern with "Handform" Handles

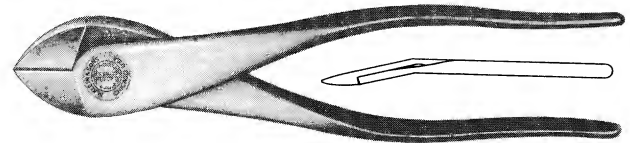


### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
220-7	7 11/16	1	3 1/32	1/2	7 lb.

## HIGH LEVERAGE OBLIQUE CUTTING PLIER

Bent Handles—Knives Flush. No Top Bevel



Designed to cut soft metal only.

### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
238-8	8	1 3/16	1 3/16	7/16	7 lb.

## OBLIQUE CUTTING PLIER

Short Nose Heavy-Duty Pattern with  
"Handform" Handles

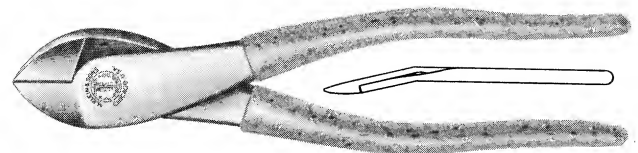


### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
220-7SN	7 1/4	5/8	3 1/32	1/2	6 3/4 lb.

## HIGH LEVERAGE OBLIQUE CUTTING PLIER

Bent Handles—Knives with Top Bevel



Plier handles red plastisol covered.

### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 248-8	8	1 3/16	1 3/16	7/16	7 lb.

\*For dimension drawings of Klein Pliers, see page 20.

## HIGH LEVERAGE END CUTTING PLIER



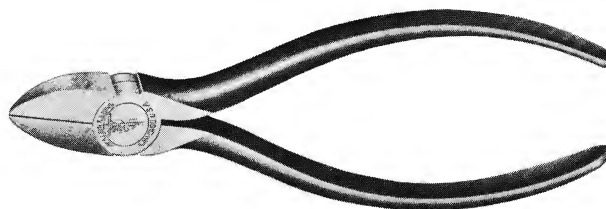
Permits cutting wire or nails close to work. "Hand-form" handles as used in Klein Side Cutting Pliers.

### Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
232-8	7 <sup>23</sup> / <sub>32</sub>	7/8	1 1/2	1/2	1 1/2	7 1/2 lb.

## OBLIQUE CUTTING PLIER

Narrow Nose

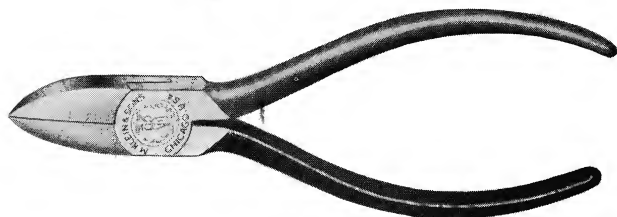


### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
202-5	5 1/2	13/16	11/16	7/16	3 3/4 lb.
202-6	6 1/16	13/16	11/16	7/16	4 lb.

Available with spring, see page 18.

## OBLIQUE CUTTING PLIER



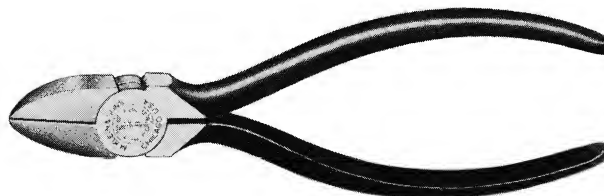
### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
245-5	5	1 1/16	9/16	3/8	2 3/4 lb.

Available with spring, see page 18.

## OBLIQUE CUTTING PLIER

Heavy-Duty Pattern

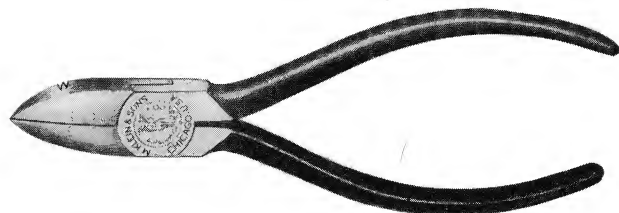


### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
252-6	6	13/16	3/4	7/16	4 lb.

## OBLIQUE CUTTING PLIER

With "W" Stripping Notches

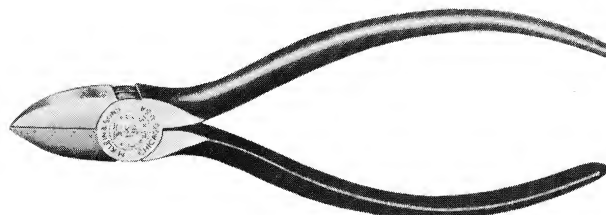


### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
245-5-W	5	1 1/16	9/16	3/8	2 3/4 lb.

## OBLIQUE CUTTING PLIER

Flush Cutting



For cutting small wire or trimming plastic. No bevel on knives so they cut flush against the surface.

### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
210-5	5 1/2	13/16	11/16	7/16	3 1/2 lb.
210-6	6 1/16	13/16	11/16	7/16	3 3/4 lb.

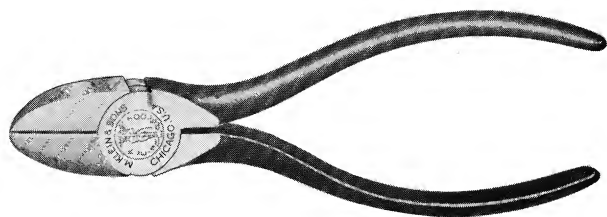
Available with spring, see page 18.

\*For dimension drawings of Klein Pliers, see page 20.



## OBLIQUE CUTTING PLIER

Heavy-Duty Pattern

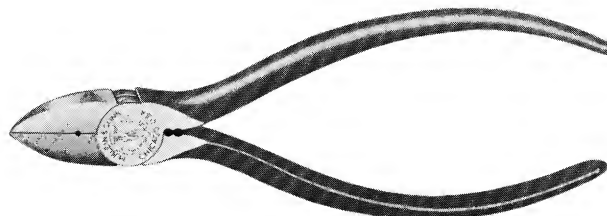


Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
242-6	6	$1\frac{3}{16}$	$\frac{7}{8}$	$\frac{1}{2}$	$4\frac{1}{2}$ lb.

## OBLIQUE CUTTING PLIER

Sleeve Openings and .052" Skinning Hole



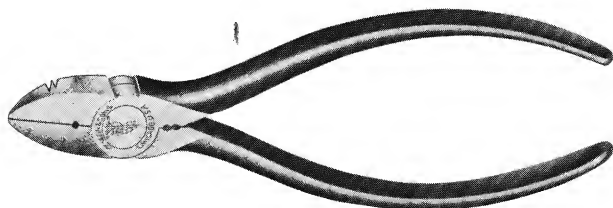
Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
240-5-S	$5\frac{1}{2}$	$1\frac{3}{16}$	$1\frac{1}{16}$	$\frac{7}{16}$	$3\frac{3}{4}$ lb.

## OBLIQUE CUTTING PLIER

Bell System Type

With "W" Stripping Notches, Sleeve Openings and .052" Skinning Hole

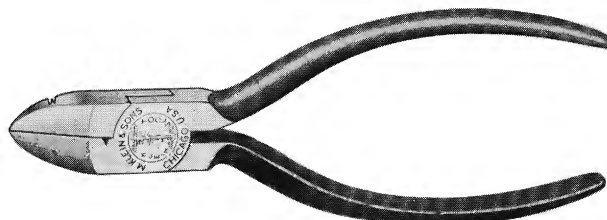


Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
202-5-SW	$5\frac{1}{2}$	$1\frac{3}{16}$	$1\frac{1}{16}$	$\frac{7}{16}$	$3\frac{3}{4}$ lb.
252-6-SW	6	$1\frac{3}{16}$	$\frac{3}{4}$	$\frac{7}{16}$	4 lb.

## OBLIQUE CUTTING PLIER

Bell System Type "V" Notch Pattern



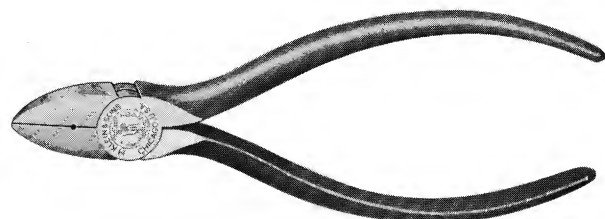
Designed for work on switchboards and amplifiers. "W" notch is provided to slit insulation. "V" notch at hinge to crush insulation.

Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
528-V	5	$\frac{5}{8}$	$\frac{9}{16}$	$\frac{3}{8}$	$2\frac{1}{2}$ lb.

## OBLIQUE CUTTING PLIER

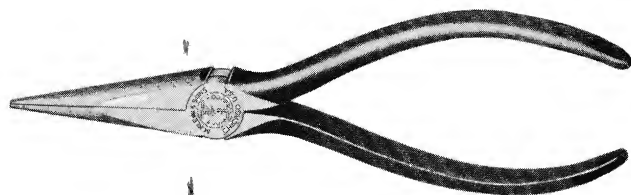
With .052" Skinning Hole



Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
240-5	$5\frac{1}{2}$	$1\frac{3}{16}$	$1\frac{1}{16}$	$\frac{7}{16}$	$3\frac{3}{4}$ lb.
240-6	$6\frac{1}{16}$	$1\frac{3}{16}$	$1\frac{1}{16}$	$\frac{7}{16}$	4 lb.

## LONG NOSE PLIER

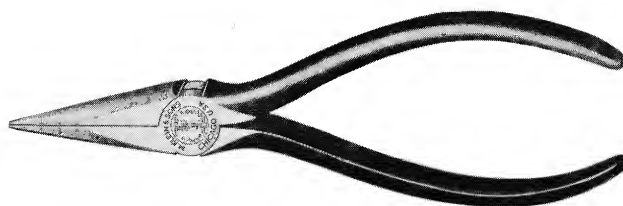


Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
301-5	5 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>32</sub>	3 lb.
301-6	6 <sup>5</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>4</sub> lb.
301-7	7 <sup>1</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>3</sup> / <sub>32</sub>	4 lb.

Available with spring, see page 18.

## CHAIN NOSE PLIER

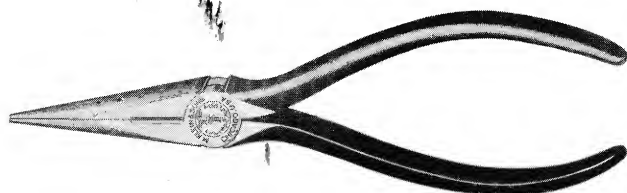


Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
317-6	5 <sup>15</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	....	<sup>3</sup> / <sub>32</sub>	3 <sup>1</sup> / <sub>2</sub> lb.
217-6	5 <sup>15</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>4</sub> lb.

(with side cutting knives.)

## LONG NOSE SIDE CUTTING PLIER

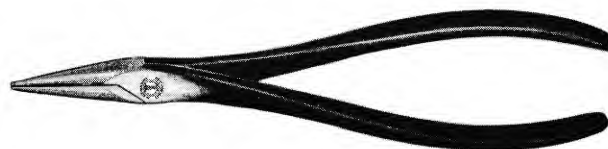


Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
203-5	5 <sup>7</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub>	3 lb.
203-6	6 <sup>5</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub>	3 <sup>3</sup> / <sub>4</sub> lb.
203-7	7 <sup>1</sup> / <sub>8</sub>	2 <sup>7</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub>	4 lb.

Available with spring, see page 18.

## 8 in. LONG NOSE PLIER

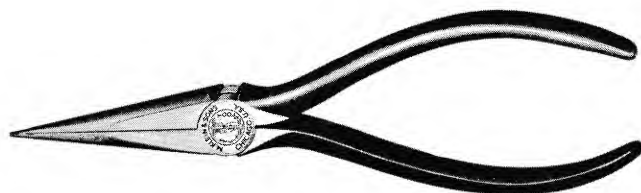


Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
314-8	8	1 <sup>5</sup> / <sub>16</sub>	<sup>9</sup> / <sub>16</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub>	4 <sup>1</sup> / <sub>2</sub> lb.

with knurl

## LONG NEEDLE NOSE PLIER

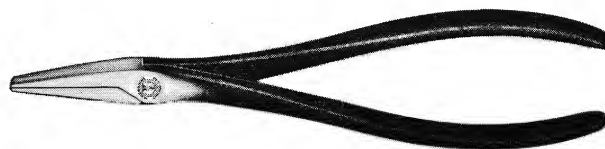


Similar to 301 series but with point only 1/16 in diameter.

Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
303-6	6 <sup>5</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	<sup>3</sup> / <sub>8</sub>	<sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub> lb.

## 8 in. DUCK BILL PLIER



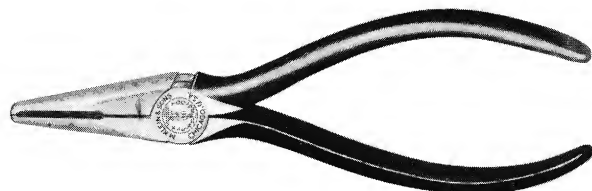
Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
315-8	8	1 <sup>5</sup> / <sub>16</sub>	<sup>9</sup> / <sub>16</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub> x <sup>17</sup> / <sub>64</sub>	4 <sup>1</sup> / <sub>2</sub> lb.
with knurl						
312-8	8	1 <sup>5</sup> / <sub>16</sub>	<sup>9</sup> / <sub>16</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>32</sub> x <sup>17</sup> / <sub>64</sub>	4 <sup>1</sup> / <sub>2</sub> lb.
without knurl						

\*For dimension drawings of Klein Pliers, see page 20.



## TRANSVERSE END CUTTING PLIER

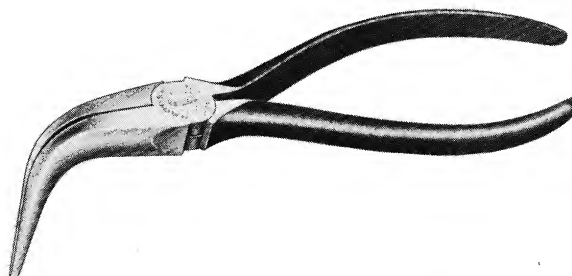


Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
204-6	6 1/4	1 1/2	1 1/16	3/8	1/2	5/32	3 1/2 lb.

Available with spring, see page 18.

## CURVED NOSE PLIER

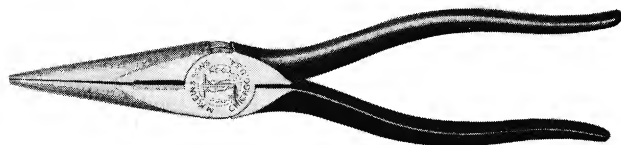


Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
302-6	6 1/4	1 1/2	1 1/16	3/8	1 3/4	3/32	3 1/4 lb.

## LONG NOSE CUTTING PLIER

Heavy-Duty Pattern



"Handform" handle, 203-8N has skinning hole for #12 B & S insulated wire.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
203-8	8 5/16	2 5/16	1	1/2	5/8	1/8	8 lb.
203-8N	8 5/16	2 5/16	1	1/2	5/8	1/8	8 lb.

## ELECTRICIANS CONDUIT PLIER



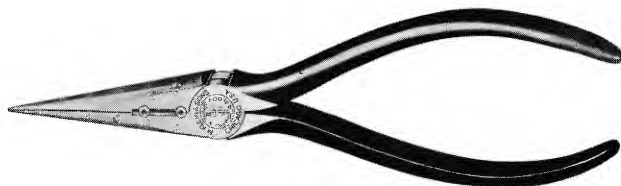
Reams inside and outside of conduit through 1 inch. Designed to tighten lock nuts in outlet boxes.

Dimensions in Inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
333-8	7 3/4	1 5/8	1 5/16	1/2	3/8	7 lb.

\*For dimension drawings of Klein Pliers see page 20.

## LONG NOSE SIDE CUTTING PLIER

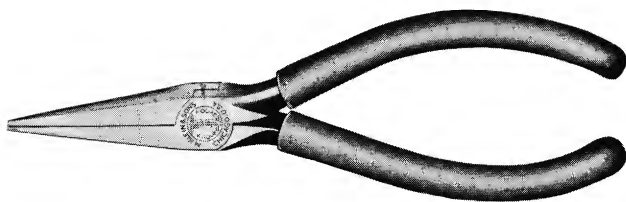


Similar in design to 203 but with two notches designed to strip insulated wire gauge 19 and 22. Designed for telephone switchboard work.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
203-6-H2	6 5/8	1 15/16	1 1/16	3/8	1/2	3/32	3 3/4 lb.

## DUCK BILL PLIER



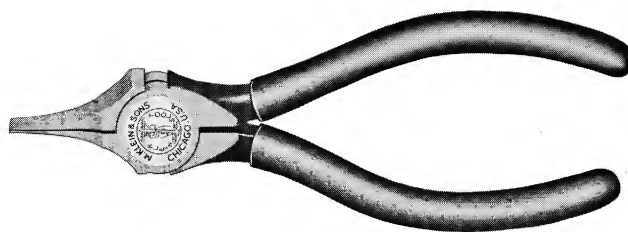
Inside jaws smooth. Plier handles yellow plastisol covered.

### Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 306-5 1/2	5 13/16	1 3/4	17/32	5/16	1/8	2 1/4 lb.

Available with spring, see page 18.

## RELAY SPRING ADJUSTING PLIER



Inside jaws smooth. Plier handles yellow plastisol covered.

### Dimensions in Inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 325-5	5 1/16	7/8	1 1/16	3/8	5/32 x 1/16	3 lb.

## DUCK BILL PLIER



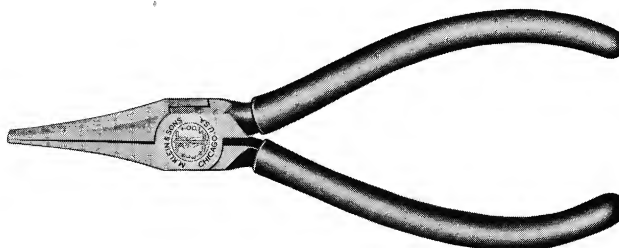
Inside jaws smooth.

### Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
304-6	6 1/2	2 5/16	1 1/16	3/8	----	3/8	3 3/4 lb.
205-6	6 1/2	2 5/16	1 1/16	3/8	1/2	3/8	3 1/2 lb.

With side cutting knives.

## SPRING ADJUSTING PLIER

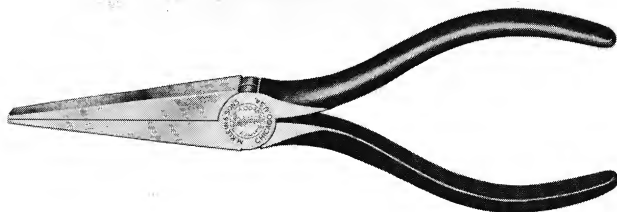


Inside jaws smooth. Plier handles yellow plastisol covered.

### Dimensions in Inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 326-5	5 3/16	1 3/16	17/32	5/16	5/32 x 1/16	3 1/4 lb.

## FLAT NOSE PLIER



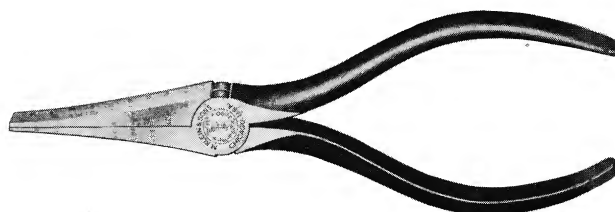
Inside jaws knurled.

### Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
305-6	6 1/2	2 5/16	1 1/16	3/8	----	5/16	3 1/2 lb.
206-6	6 1/2	2 5/16	1 1/16	3/8	1/2	5/16	3 1/2 lb.

With side cutting knives.

## RELAY SPRING ADJUSTING PLIER



Hollow ground on the outside of jaws to reach between and grasp springs easily. Inside jaws are smooth.

### Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
311-5 1/2	5 15/16	1 5/8	1 1/16	3/8	5/32 x 1/16	3 1/4 lb.

\*For dimension drawings of Klein Pliers, see page 20.



## HEAT-COIL PLIER

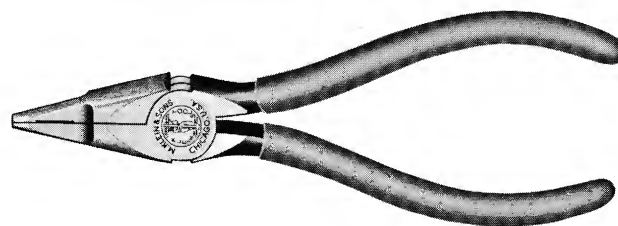


Nose is shaped to fit heat-coils. Also helpful in holding cylindrical object.

### Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
313-6	6	1 13/16	1 1/16	3/8	1 1/32	3 1/2 lb.

## LONG NOSE INSULATION SKINNER



Plier handles yellow plastisol covered.

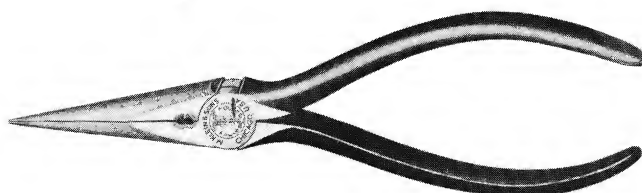
A special plier for telephone use designed to skin 22 or 24 gauge wire. Will crack insulation in slot provided in nose. Not to be used on plastic-covered wire.

### Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 2291	6	1 1/4	1 1/16	3/8	1/16	3 1/2 lb.

## LONG NOSE SLEEVE PLIER

(Bell System Type)

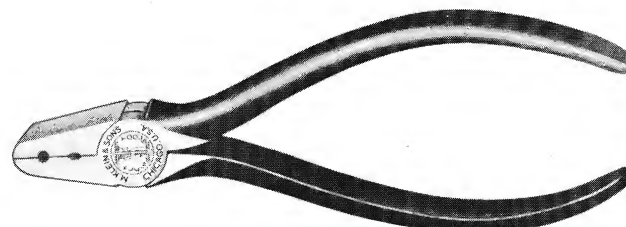


Identical with No. 301-6 but with sleeve opening for twisting No. 17 N.B.S. and smaller copper sleeves.

### Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
316-S	6 5/8	1 15/16	1 1/16	3/8	1/2	3/32	3 1/2 lb.

## CORD-TIP CLOSING PLIER

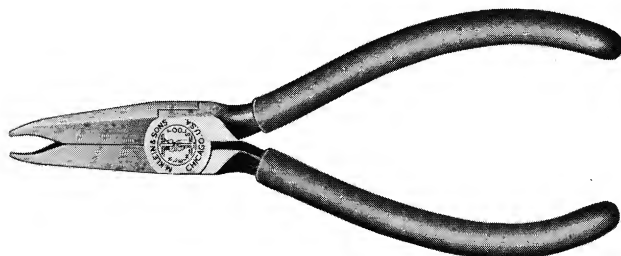


Sturdy jaws permit using plier as press for closing cord tips such as W. E. new Nos. 120 and 130. Diameter of holes are .129 and .156 in.

### Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
039	5 7/16	3/4	1 1/16	3/8	3 1/4 lb.

## LAMP CAP EXTRACTOR

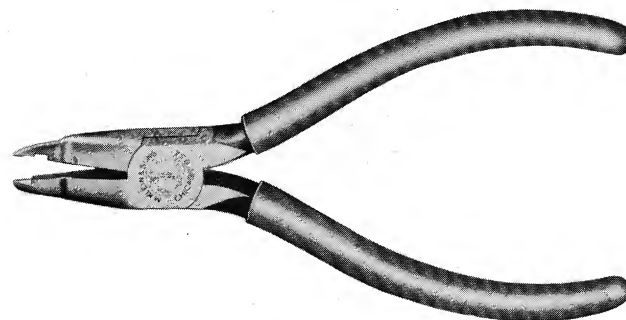


Plier handles yellow plastisol covered. Specially designed long nose plier to extract lamps from switchboards.

### Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 319-B	5 1/4	1 1/4	1/2	5/16	1/32	2 1/2 lb.

## SPECIAL SKINNING PLIER



This plier is specially designed for cutting and skinning 24 gauge synthetic coated wire. A notch in the nose back of the cutting blade crushes insulation. Sharp blade assures a quick, clean cut. Nose tapered to permit access to confined space. Furnished standard red plastisol handles.

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
D 317-5P	5 1/4	7/8	1/2	5/16	1/4	2 1/2 lb.

\*For dimension drawings of Klein Pliers, see page 20.

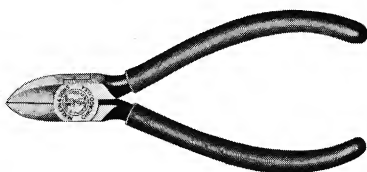
# SPECIALTY PLIERS FOR ELECTRONICS INDUSTRY

The Electronics Industry has need of many pliers specially designed to meet the requirements of this growing field. On these pages are shown pliers developed by Klein engineers to serve the highly specialized needs of this field. These pliers are supplied from stock.

All long nose pliers have jaw edges rounded to prevent nicking wire.

## OBLIQUE CUTTING PLIER

Midget Pattern—Flush Cutting



Plier handles red plastisol covered.

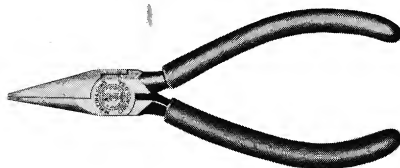
Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 257-4	4 $\frac{3}{16}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{1}{4}$	1 $\frac{1}{4}$ lb.

Available with spring, see page 18.

## LONG NOSE PLIER

Midget Pattern



Plier handles plastisol covered, D 321-4 $\frac{1}{2}$  with yellow handles. D 322-4 $\frac{1}{2}$  with blue handles.

Dimensions in inches\*

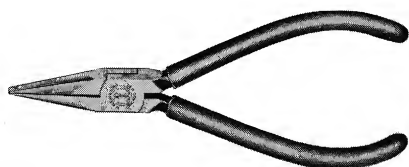
Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 321-4 $\frac{1}{2}$	4 $\frac{3}{4}$	1 $\frac{1}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{32} \times \frac{1}{16}$	1 $\frac{1}{2}$ lb.
D 322-4 $\frac{1}{2}$	4 $\frac{3}{4}$	1 $\frac{1}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{32} \times \frac{1}{16}$	1 $\frac{1}{2}$ lb.

(Same as 321-4 $\frac{1}{2}$  but without knurl)

Available with spring, see page 18.

## FLAT NOSE PLIER

Midget Pattern



Inside jaws smooth. Plier handles yellow plastisol covered.

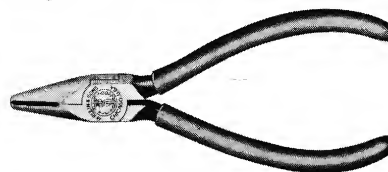
Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 323-4 $\frac{1}{2}$	4 $\frac{3}{4}$	1 $\frac{1}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{8} \times \frac{1}{16}$	1 $\frac{1}{2}$ lb.

Available with spring, see page 18.

## TRANSVERSE END CUTTING PLIER

Midget Pattern Semi-Flush Cutting



Plier handles green plastisol covered.

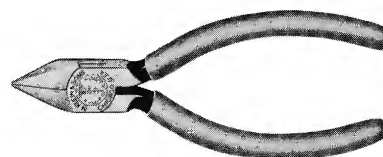
Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 224-4 $\frac{1}{2}$	4 $\frac{5}{8}$	1 $\frac{5}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{8}$	$\frac{1}{8}$	1 $\frac{1}{2}$ lb.
204-6	6 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{1}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{32}$	3 $\frac{1}{2}$ lb.

Available with spring, see page 18.

## OBLIQUE CUTTING PLIER

Lightweight, Pointed Nose  
Flush Cutting



D209-4 Plier handles red plastisol covered.

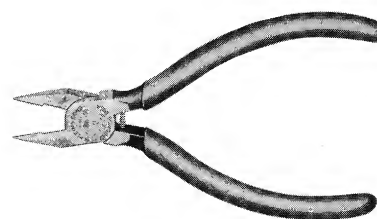
Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 209-4	4 $\frac{3}{16}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{1}{4}$	1 lb.
209-5	5	1 $\frac{1}{16}$	$\frac{7}{16}$	$\frac{3}{8}$	2 $\frac{3}{4}$ lb.

Available with spring, see page 18.

## HIGH HARDNESS PLIER

For Cutting Nickel Ribbon Wire



The cutting knives are Rockwell hardness C 60, as hard as a file. Designed for cutting nickel ribbon wire. Nose 1/16 in. at tip, permitting use in confined space. Each plier is hand honed under a magnifying glass. Bevel on knife is less than .005 in. Cutting knife at tip 3/16 in. long. Plier handles are red plastisol covered. Supplied with coil spring.

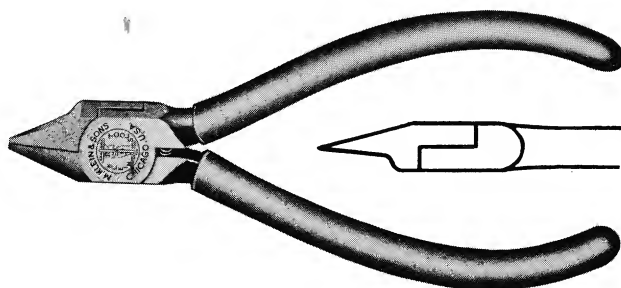
Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
D 230-4C	4 $\frac{3}{16}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{1}{4}$	1 $\frac{1}{4}$ lb.



## OBLIQUE CUTTING PLIER

Flush Cutting



Plier handles red plastisol covered.

Similar in design to 209 Series, but relieved in the back to allow entry into extremely confined areas.

Dimensions in inches\*

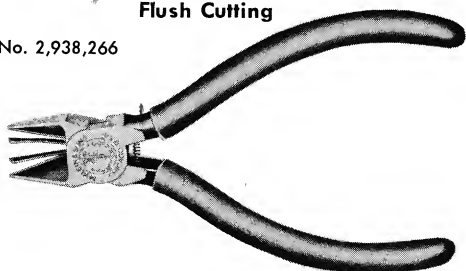
Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 219-4	4 $\frac{3}{16}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{1}{4}$	1 $\frac{1}{2}$ lb.
D 219-5	5	$\frac{5}{8}$	$\frac{9}{16}$	$\frac{3}{8}$	2 $\frac{3}{4}$ lb.

Available with spring, see page 18.

## WIRE GRIPPING OBLIQUE CUTTER

Flush Cutting

Patent No. 2,938,266



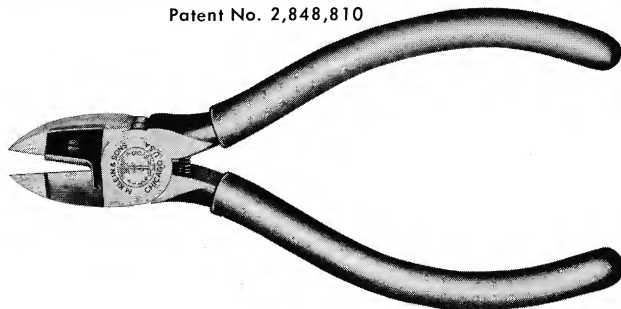
Similar in design to D 209-5 with steel springs placed between jaws to hold clipped end of wire. Supplied with coil spring and red plastisol handles.

Dimensions in Inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 229-5C	5	1 $\frac{1}{16}$	$\frac{9}{16}$	$\frac{3}{8}$	2 $\frac{3}{4}$ lb.

## OBLIQUE SHEAR CUTTING PLIER

Patent No. 2,848,810



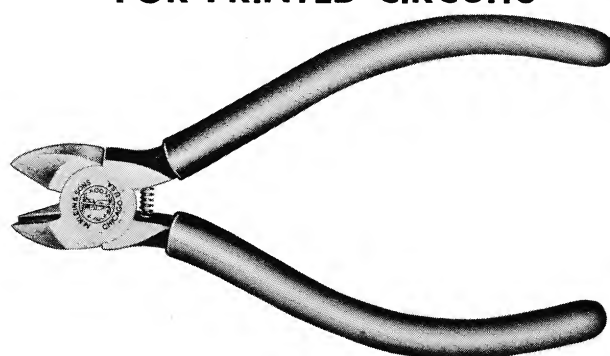
Replaceable blades, will cut dead soft or extremely hard wire. Supplied with coil spring and red plastisol handles.

Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 207-5C	5 $\frac{1}{2}$	1 $\frac{3}{16}$	1 $\frac{1}{16}$	$\frac{7}{16}$	3 $\frac{3}{4}$ lb.

077-K Replacement Blade

## OBLIQUE CUTTER FOR PRINTED CIRCUITS

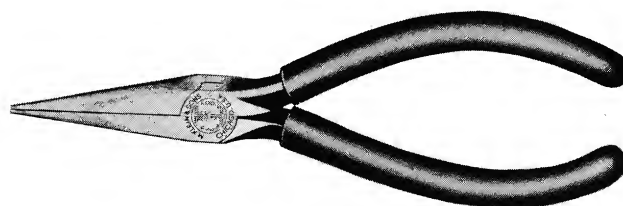


Cuts wire on printed circuits and crimps the end in one operation to keep wire in place permitting efficient dip soldering. Supplied with coil spring and red plastisol handles.

Dimensions in inches\*

Cat. No.	A	B	C	D	Av. Wt. Per Doz.
D 052-C	5 $\frac{1}{8}$	$\frac{7}{16}$	1 $\frac{1}{16}$	$\frac{3}{8}$	3 lb.

## SLIM LONG NOSE PLIER



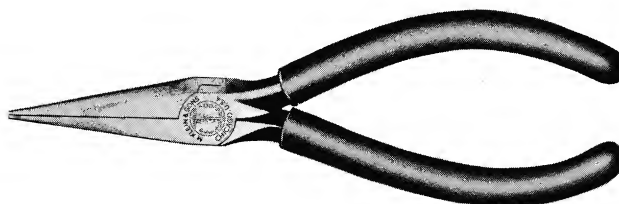
Plier handles yellow plastisol covered.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 307-5 $\frac{1}{2}$	5 $\frac{13}{16}$	1 $\frac{3}{4}$	1 $\frac{7}{32}$	$\frac{5}{16}$	....	$\frac{1}{16}$	2 $\frac{1}{2}$ lb.

Available with spring, see page 18.

## SLIM NOSE PLIER



Similar to D 307-5 $\frac{1}{2}$  shown above but jaws are smooth and edges well rounded—no knurl. Supplied with coil spring and blue plastisol handles.

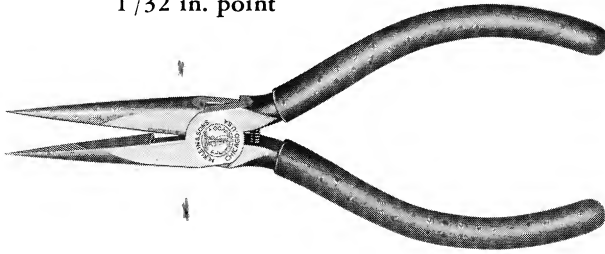
Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 327-5 $\frac{1}{2}$ C	5 $\frac{13}{16}$	1 $\frac{3}{4}$	1 $\frac{7}{32}$	$\frac{5}{16}$	—	$\frac{1}{16}$	2 $\frac{1}{2}$ lb.

\*For dimension drawings of Klein Pliers, see page 20.

## LONG NEEDLE NOSE SIDE CUTTING PLIER

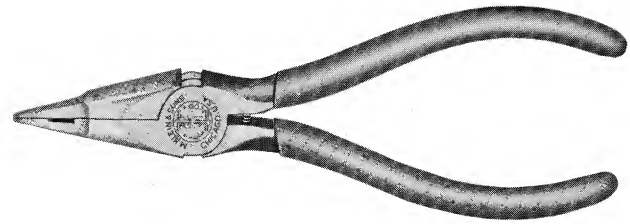
1/32 in. point



Needle nose point only 1/32 in. diameter. Supplied with coil spring and yellow plastisol handles.

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 221-5 1/2 C	5 13/16	1 3/4	1 7/32	5/16	7/16	1/32	2 1/2 lb.

## LONG NOSE PLIER KNIFE AT POINT

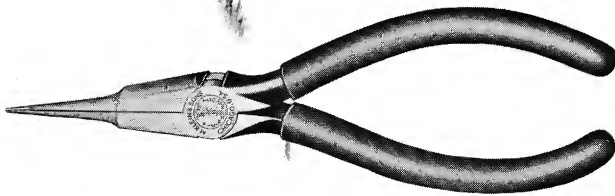


Similar to D 301-6P, but nose has been reduced in thickness as illustrated. Supplied with coil spring and yellow plastisol handles.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 317-6PC	6	1 1/4	1 1/16	3/8	5/16	1/16	3 1/4 lb.

## NEEDLE NOSE PLIER



Plier handles yellow plastisol covered.

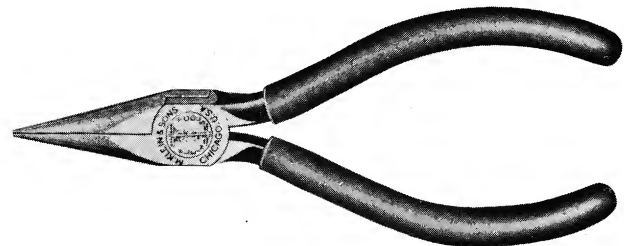
Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 301-6-SCP	6 5/8	1 15/16	1 1/16	3/8	---	1/16	3 1/2 lb.
D 203-6-SCP	6 5/8	1 15/16	1 1/16	3/8	1/2	1/16	3 1/4 lb.

With side cutting knives.

Available with spring, see page 18.

## CHAIN NOSE PLIER



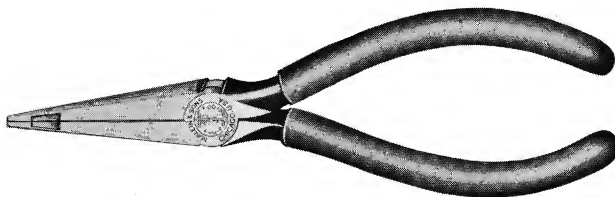
Plier handles yellow plastisol covered.

Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 317-5	5 1/4	1 1/8	1/2	5/16	1/16	2 1/4 lb.

Available with spring, see page 18.

## LONG NOSE PLIER WITH KNIFE AT POINT



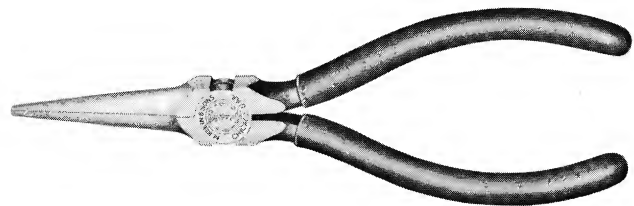
Plier handles yellow plastisol covered.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 301-6P	6 5/8	1 15/16	1 1/16	3/8	5/16	1/16	4 lb.

Available with spring, see page 18.

## SLIM LONG NOSE PLIER



Plier handles yellow plastisol covered.

Dimensions in Inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 310-6	6 5/8	1 15/16	1 1/16	3/8	1/16	3 3/4 lb.

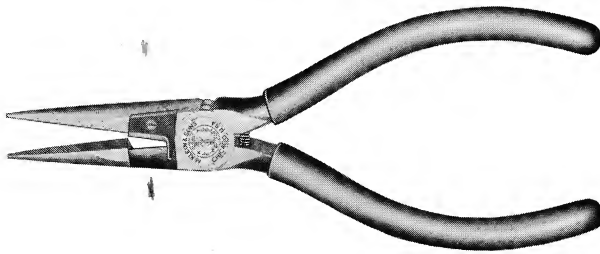
Available with spring, see page 18.

\*For dimension drawings of Klein Pliers, see page 20.



## LONG NOSE SHEAR CUTTING PLIER

Patent No. 2,848,810



Replaceable blades, will cut dead soft or hard wire. Supplied with coil spring and yellow plastisol handles.

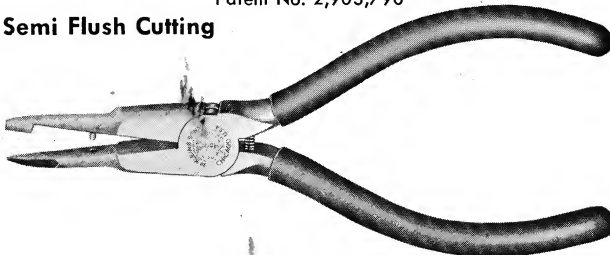
Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 208-6C	6 <sup>5</sup> / <sub>8</sub>	1 <sup>15</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>4</sub> lb.
078-K	Replacement Blade						

## NEEDLE NOSE ELECTRONIC PLIER

Patent No. 2,903,790

Semi Flush Cutting



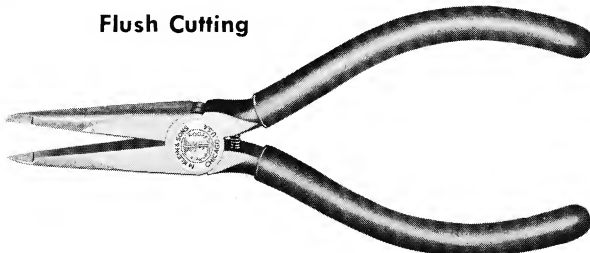
Shear cutting blade at 15° angle. Cuts flush, steel jaws hold clipped end firmly. Shear cutting principle assures smooth continuous action without snap . . . prevents shock, which may damage delicate parts. Pin keeps jaws and cutters in alignment. Nose ground down to needlepoint to permit use in confined space. Coil spring and yellow plastisol handles.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 261-6C	6 <sup>3</sup> / <sub>8</sub>	1 <sup>23</sup> / <sub>32</sub>	1 <sup>1</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>8</sub>	3 <sup>1</sup> / <sub>4</sub> lb.

## END CUTTING TRIMMER PLIER

Flush Cutting

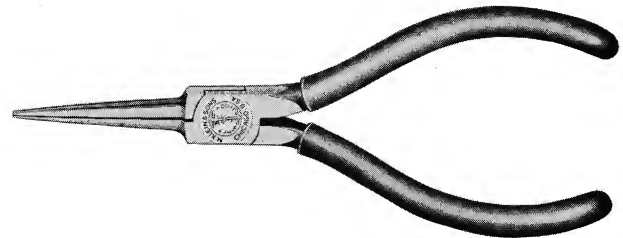


A long nose end cutting plier with cutting edges set at a 45° angle which makes this plier ideal for trimming printed circuit boards. Also valuable in repair of electronic systems. Plier handles are green plastisol covered. Supplied with coil spring.

Dimensions in inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 211-6C	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>4</sub>	3 <sup>3</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>4</sub> lb.

## LONG NEEDLE NOSE PLIER



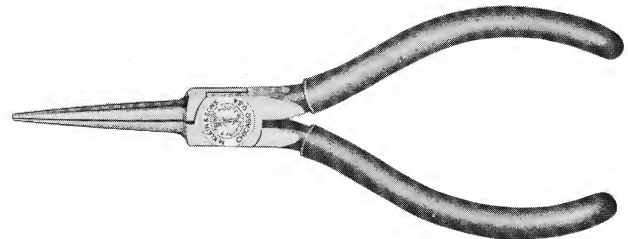
Plier handles yellow plastisol covered.

Dimensions in Inches\*

Cat. No.	A	B	C	D	F	Av. Wt. Per Doz.
D 318-5 <sup>1</sup> / <sub>2</sub>	5 <sup>25</sup> / <sub>32</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub> lb.

Available with spring, see page 18.

## LONG NEEDLE NOSE PLIER

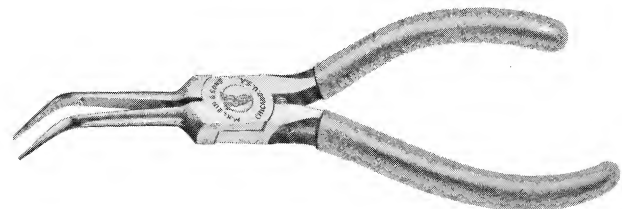


Similar to D 318-5<sup>1</sup>/<sub>2</sub> shown above but jaws are smooth and edges well rounded . . . no knurl. Supplied with coil spring. Plier handles blue plastisol covered.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	Av. Wt. Per Doz.
D 328-5 <sup>1</sup> / <sub>2</sub> C	5 <sup>23</sup> / <sub>32</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	5 <sup>5</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub> lb.

## CURVED NEEDLE NOSE PLIER



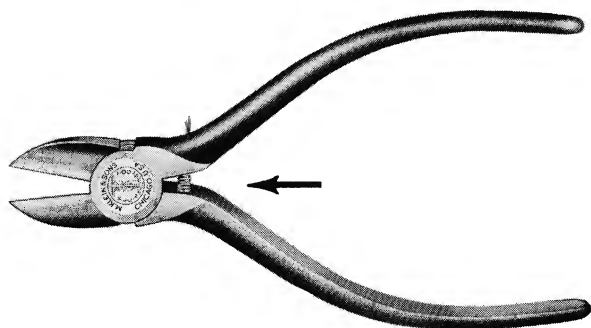
This Klein plier was developed to reach in confined space so often found in modern electronic systems. The coil spring holds jaws open. Jaws are smooth and edges well rounded. Dipped blue plastisol handles.

Dimensions in inches\*

Cat. No.	A	B	C	D	E	F	Av. Wt. Per Doz.
D 338-5 <sup>1</sup> / <sub>2</sub> C	5 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>16</sub>	1 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>16</sub>	2 <sup>1</sup> / <sub>2</sub> lb.

\*For dimension drawings of Klein Pliers see page 20.

## KLEIN PLIERS AVAILABLE WITH COIL SPRINGS



The pliers listed here may be had with plated coil spring to hold jaws in open position. The sturdy spring assures long trouble-free service. Inside of handle is left free of any obstruction and handles may be supplied with dipped-on plastic coating if desired.

### LONG NOSE PLIERS

FURNISHED WITH 1/16 IN. POINT EXCEPT WHERE NOTED

Cat. No.	Length	Pliers listed on
301-5C	5 in.	Page 10
301-6C	6 in.	Page 10
301-7C	7 in.	Page 10
203-5C	5 in.	Page 10
203-6C	6 in.	Page 10
203-7C	7 in.	Page 10
D 306-5 1/2 C	6 in.	Page 12
D 321-4 1/2 C	4 1/2 in.	Page 14
D 322-4 1/2 C	4 1/2 in.	Page 14
D 323-4 1/2 C 1/8 in. point	4 1/2 in.	Page 14
D 224-4 1/2 C 1/8 in. point	4 1/2 in.	Page 14
204-6C	6 in.	Page 14
D 327-5 1/2 C	5 1/2 in.	Page 15
D 307-5 1/2 C	5 1/2 in.	Page 15
D 317-5C	5 in.	Page 16
D 301-6-SCP-C	6 in.	Page 16
D 203-6-SCP-C	6 in.	Page 16
D 301-6PC	6 in.	Page 16
D 317-6PC	6 in.	Page 16
D 310-6C	6 in.	Page 16
D 221-5 1/2 C 1/32 in. point	5 1/2 in.	Page 16
D 261-6C 1/8 in. point	6 in.	Page 17
D 211-6C 1/8 in. point	6 in.	Page 17
D 318-5 1/2 C	5 1/2 in.	Page 17
D 208-6C	6 3/8 in.	Page 17
D 328-5 1/2 C	5 1/2 in.	Page 17
D 338-5 1/2 C	5 1/2 in.	Page 17

### OBLIQUE CUTTING PLIERS

Cat. No.	Length	Pliers listed on
245-5C	5 in.	Page 8
202-5C	5 in.	Page 8
202-6C	6 in.	Page 8
210-5C	5 in.	Page 8
210-6C	6 in.	Page 8
D 257-4C	4 in.	Page 14
D 209-4C	4 in.	Page 14
209-5C	5 in.	Page 14
D 230-4C	4 in.	Page 14
D 219-4C	4 in.	Page 15
D 219-5C	5 in.	Page 15
D 229-4C	4 in.	Page 15
D 229-5C	5 in.	Page 15
D 207-5C	5 1/2 in.	Page 15
D 052-C	5 1/8 in.	Page 15

## "KLEIN-KOAT" TENITE HANDLES



Provides non-skid grip and greater comfort. Made of transparent "Tenite" plastic in bright maroon. Does away with taping handles.

Cat. No.	Size	Av. Wt. Per Doz.
60	To fit 6-in. pliers	3/4 lb.
70	To fit 7-in. pliers	1 1/4 lb.
89	To fit 8-in. or 9-in. pliers	1 1/4 lb.

## COMFORT GRIP HANDLES

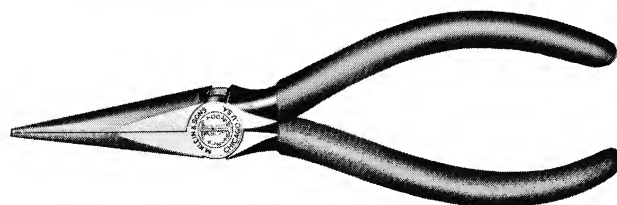
Resilient Aerated Plastic



A new and exclusive Klein designed plier handle made of aerated plastic material to provide a firm but resilient cushion. Safety grip surface does not permit slipping even when hands are wet. Color red only.

Cat. No.	Size	Av. Wt. Per Doz.
55	to fit 5" through 6 1/2" pliers	3/4 lb.

## DIPPED PLASTIC HANDLES

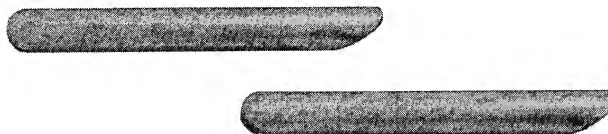


If you desire to have the pliers you order supplied with plastic handles, please indicate on your order as follows. Prefix "D" before the catalog number as D 203-6. Plastisol is applied to plier handles assuring a tight fit, no twisting.

Pliers with dipped handles are only furnished in following colors.

Diagonal Pliers—Red      End Cutting Pliers—Green  
Long Nose Pliers—Yellow      Side Cutting Pliers—Blue

## SLIP-ON HANDLES



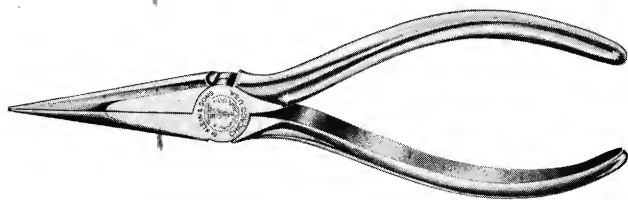
Slip-On plastic handles. Colors red, yellow, green and blue. Minimum order 12 pr. of each size.

Cat. No.	Size
34	To fit 4"-4 1/2" pliers
35	To fit 5"-5 1/2" pliers
36	To fit 6"-6 1/2" pliers
46	36 pr. assorted sizes and colors.



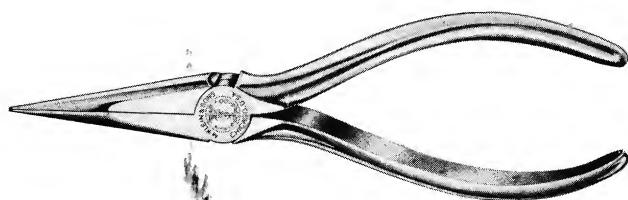
## SPECIAL FEATURES AVAILABLE ON KLEIN PLIERS

### FINISHES



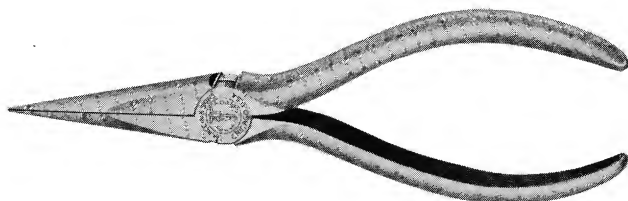
#### Fully Polished Finish

Klein Pliers may be furnished fully polished standard 120 grit finish. Prefix "FP" before catalog number. Example: FP 203-6. Minimum order 12 pairs.



#### High-Gloss Finish

Klein Pliers may be furnished with a fully polished high-gloss, buffed finish. Buffing is performed over 300 grit finish to assure a high luster, resembling buffed chrome plate finish. Prefix "HG" before catalog number. Example: HG 203-6. Minimum order 12 pairs.



#### Chrome-Plated Finish

Klein Pliers may be furnished with chrome plate over standard finish. This produces a Satin appearance. For High Gloss to Nickel Chrome finish, prefix HGNC before catalog number. Example: HGNC 203-6. Minimum order 12 pairs.

### Hi Di ELECTRIC PLIER HANDLES

Designed to provide maximum dielectric strength. Plier handles yellow plastisol covered. Only available on:

HD 201-8NE

HD 213-8NE

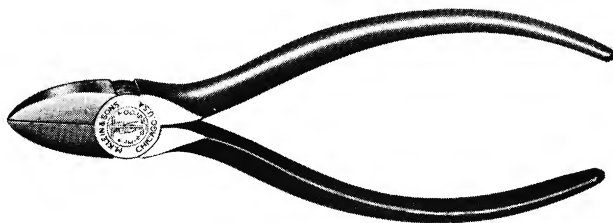
HD 502-10

HD 213-9NE

HD 502-12

Dielectric test data furnished on request to responsible personnel.

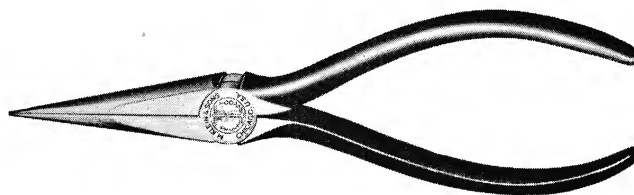
### FLUSH CUTTING



Klein Diagonal Pliers may be furnished without top bevel on knife for flush cutting. Prefix "FC" before catalog number. Example: FC 245-5.

Minimum order 12 pairs

### SPECIAL POINT



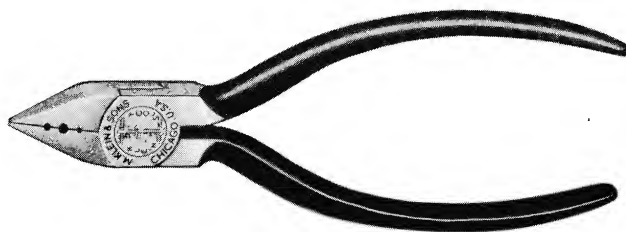
Long Nose Pliers are furnished with 1/32-inch point at slight extra charge. Specify "1/32" point" when ordering. Example: 203-6C 1/32" point.

Minimum order 12 pairs

### METER SEALING FEATURE

Where desired a meter sealing feature can be added to a wide variety of Klein Pliers. Write for further information.

### SKINNING HOLES



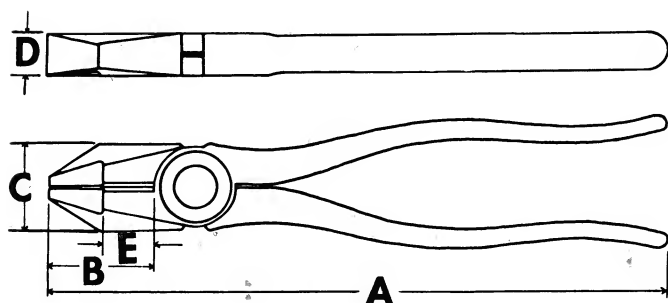
In pliers having cutting knives, skinning holes may be had to order. Holes are brought to a sharp edge through countersinking, assuring clean removal of any insulation. 1, 2 or 3 holes of various sizes may be placed into each plier. Illustrated is the 209-5 with stripping holes for 19 gauge, 22 gauge and 24 gauge wire. Prices on application.

Minimum order 12 pairs

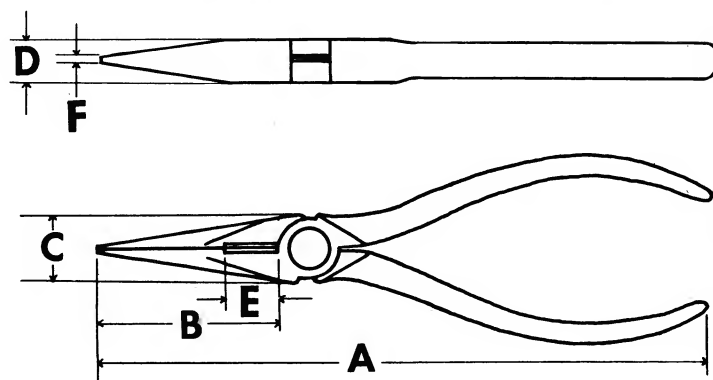
# DIMENSIONS OF KLEIN PLIERS

Below are shown drawings of Klein Pliers. These will serve as a key to show the dimensions of any pliers shown on pages 6 through 17. All dimensions subject to commercial tolerances.

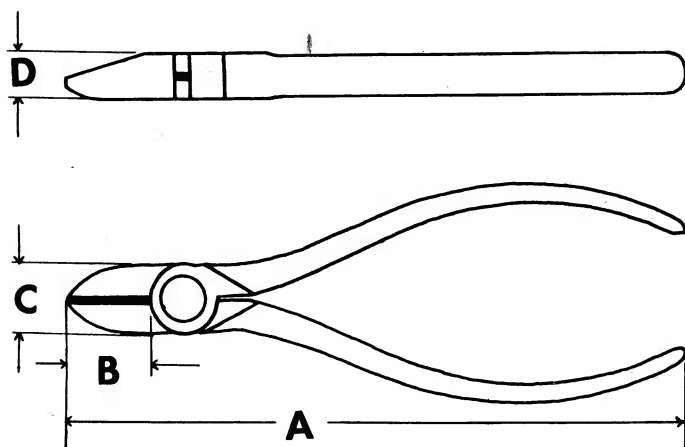
## SIDE CUTTING PLIER



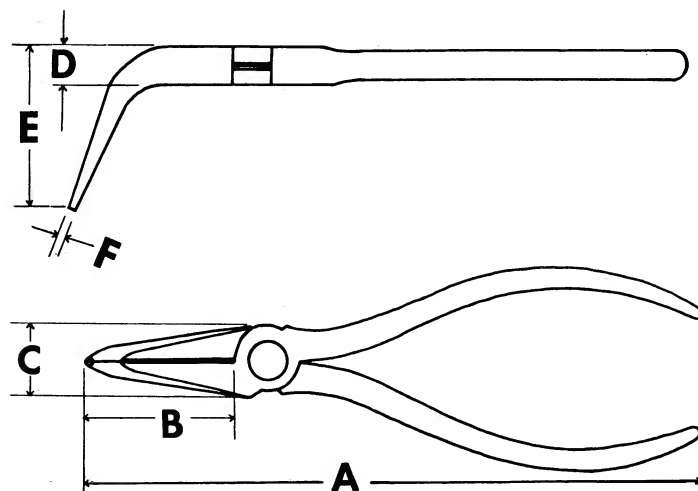
## CHAIN AND LONG NOSE PLIER



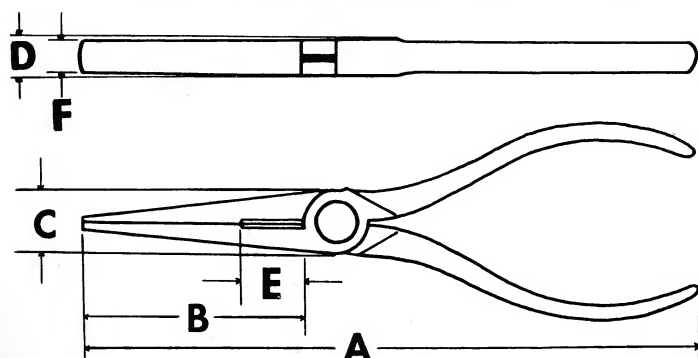
## OBLIQUE CUTTING PLIER



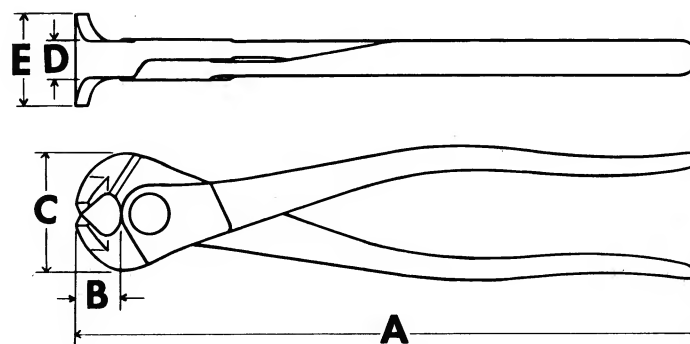
## CURVED NOSE PLIER



## FLAT AND DUCK BILL PLIER



## END CUTTING PLIER



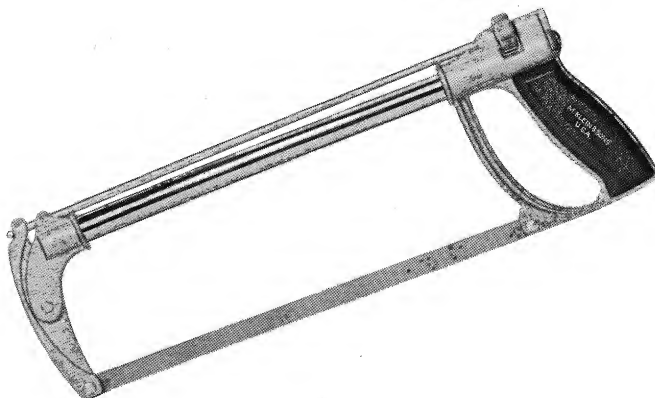
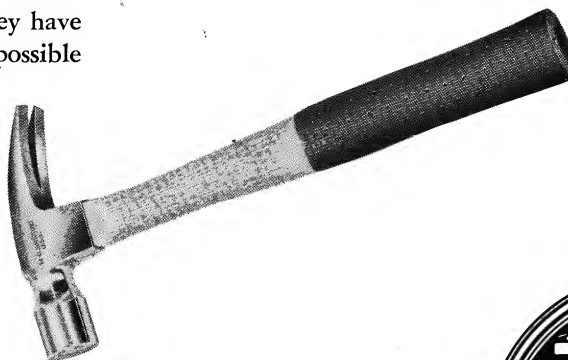
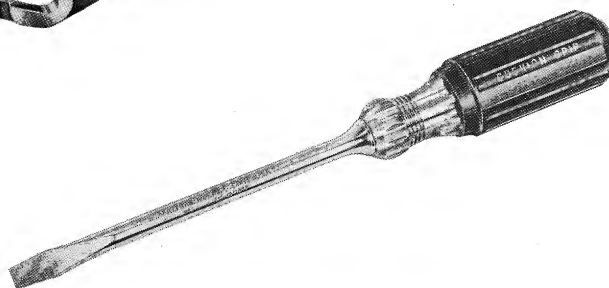
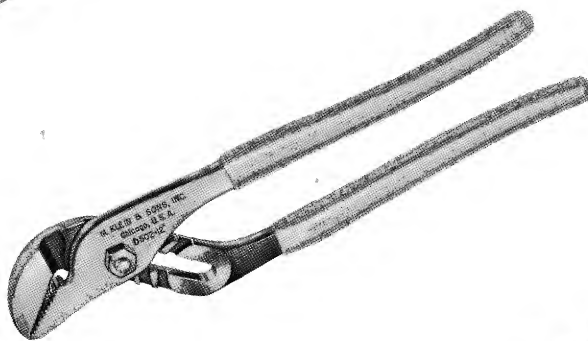
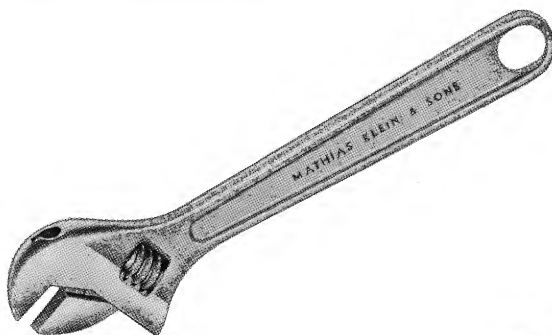


## ELECTRICIANS' TOOLS

- WRENCHES
- PUMP PLIERS
- SAWS
- HAMMERS
- SCREWDRIVERS

In addition to the complete line of pliers and other tools and equipment for linemen and electricians, Klein is now expanding its service to the industry by offering an extensive line of electricians' tools including wrenches, pump pliers, screwdrivers, nut drivers, saws and hammers.

The quality of these new tools is the same that characterizes all Klein equipment . . . the finest. They have been designed and manufactured to the highest possible standards with no compromise in quality.



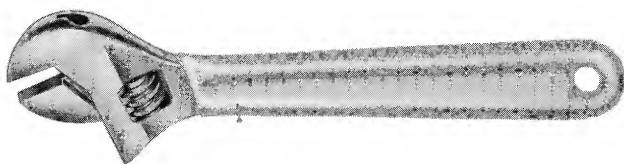
## KLEIN ADJUSTABLE WRENCHES



Drop forged alloy steel for maximum strength and lighter weight. Chrome plates. Packed 6 to a box.

Cat. No.	Size	Capacity	Av. Wt. Per Doz.
500-4	4 in.	1/2 in.	2 1/2 lb.
500-6	6 in.	3/4 in.	3 lb.
500-8	8 in.	15/16 in.	6 lb.
500-10	10 in.	1 1/8 in.	9 1/2 lb.
500-12	12 in.	1 5/16 in.	18 lb.
500-15	15 in.	1 11/16 in.	45 lb.

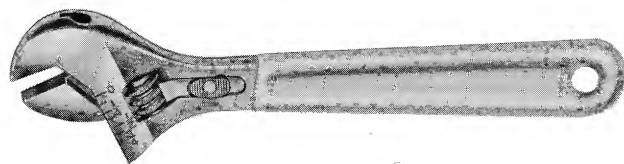
## KLEIN ADJUSTABLE WRENCHES



Same design as wrenches listed above, but with yellow dipped plastic handles for additional comfort and better grip. Handles yellow plastisol covered.

Cat. No.	Size	Capacity	Av. Wt. Per Doz.
D 500-4	4 in.	1/2 in.	2 1/2 lb.
D 500-6	6 in.	3/4 in.	4 lb.
D 500-8	8 in.	15/16 in.	7 1/2 lb.
D 500-10	10 in.	1 1/8 in.	11 lb.
D 500-12	12 in.	1 5/16 in.	20 lb.
D 500-15	15 in.	1 11/16 in.	45 lb.

## ADJUSTABLE LOCKING WRENCHES



The famous Klein Adjustable Wrenches may also be had in a locking pattern which maintains the jaws at a set distance. Furnished from stock. Handles yellow plastisol covered.

Cat. No.	Size	Capacity	Av. Wt. Per Doz.
D 500-8L	8 in.	15/16 in.	7 1/2 lb.
D 500-10L	10 in.	1 1/8 in.	11 lb.
*D 500-12L	12 in.	1 1/2 in.	20 lb.

\*D 500-12L has extra capacity suitable for line work.

## WRENCH REPAIR PARTS



Jaw



Knurl



Pin & Spring

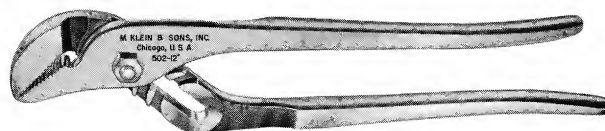
JAWS		KNURLS		PINS & SPRINGS	
Cat. No.	Size	Cat. No.	Size	Cat. No.	Size
14J	4"	14K	4"	14PS	4"
16J	6"	16K	6"	16PS	6"
18J	8"	18K	8"	18PS	8"
110J	10"	110K	10"	110PS	10"
112J	12"	112K	12"	112PS	12"
115J	15"	115K	15"	115PS	15"

## WRENCH PARTS KITS

Parts for Klein Adjustable Wrenches are supplied in a kit. Each kit contains the parts listed, packed in a sturdy carton which is divided into compartments.

Cat. No.		Wt. Each	
WP-1		1 7/8 lb.	
Contains Following Parts			
Part	Quantity	Part	Quantity
6" Jaws	5	6" Knurls	3
8" Jaws	4	8" Knurls	4
10" Jaws	2	10" Knurls	2
12" Jaws	1	12" Knurls	1
6" Pins	3	6" Springs	3
8" Pins	3	8" Springs	3
10" Pins	2	10" Springs	2
12" Pins	1	12" Springs	1

## KLEIN PUMP PLIER

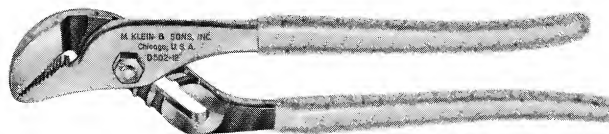


Jaws are positioned and locked into place for the desired opening by engaging a tongue in the proper groove. Wide bearing surface assures a firm solid grip. Jaws cannot slip even under heavy pressure. Sides are polished and handles are blued.

Cat. No.	Length	Max. Cap.	Av. Wt. Per Doz.
502-10	10 in.	1 1/2 in.	9 1/2 lb.
502-12	12 in.	2 1/8 in.	17 3/8 lb.

## KLEIN PUMP PLIER

Handles yellow plastisol covered

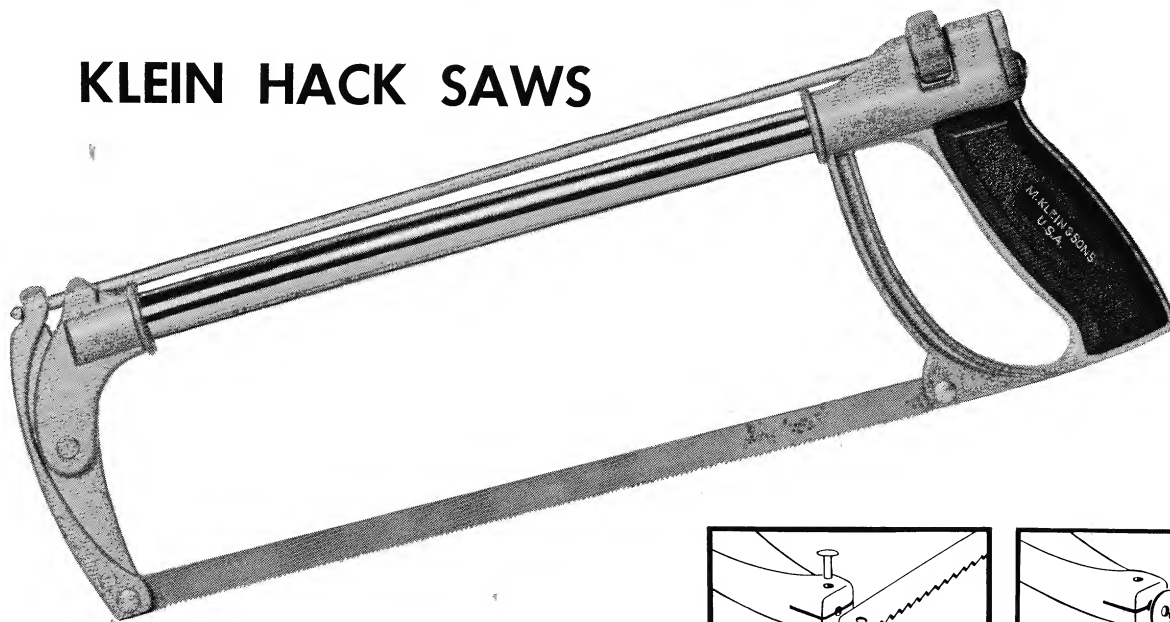


Klein 10-inch, 12-inch pliers are available with yellow plastisol covered handles. The 16-inch plier is supplied only with handles yellow plastisol covered. The symbol HD before the numbers signifies High Dielectric properties recommended for use on hot line work.

Cat. No.	Length	Max. Cap.	Av. Wt. Per Doz.
D 502-10	10 in.	1 1/2 in.	9 1/2 lb.
D 502-12	12 in.	2 1/8 in.	17 3/8 lb.
D 502-16	16 in.	4 1/4 in.	29 1/4 lb.
HD 502-10			
Hi Di Handles	10 in.	1 1/2 in.	9 1/2 lb.
HD 502-12			
Hi Di Handles	12 in.	2 1/8 in.	17 3/8 lb.



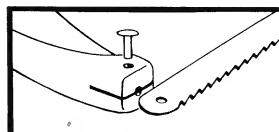
# KLEIN HACK SAWS



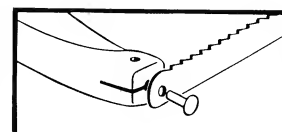
The world's finest hack saw, does many jobs no other hack saw can do. Sturdy construction, compact, cuts through to a flat surface. Red knob provides thumb adjustment of blade. Higher tension on blade assures longer blade life. Frame of die cast aluminum—light but strong. Comfort grip handle. This saw is the only one that provides a solid, comfortable front-end grip, permitting two-hand operation. Uses 12-in. blade, yet is shorter than conventional saw using only a 10-in. blade.

Six extra blades may be stored in the storage chamber, assuring the right blade for every job—coarse, medium or fine tooth.

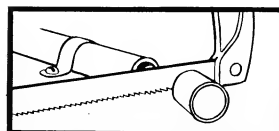
Cat. No.	Length	Blade Length	Wt. Per Doz.
701	16 in.	12 in.	19 lb.



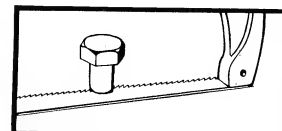
Blade held in accurately machined slots, insuring perfect alignment full length of blade.



Retaining pins hold blade for sideways cutting. Flat head of pins permits cutting flush against surface.

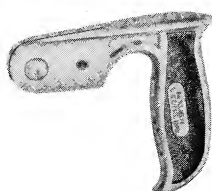


Cuts through to flat surface because there are no projecting wing nuts or protruding handle.



Cuts flat against surface sideways. Makes it easy to cut flush to wall or floor.

## KLEIN COMPASS SAW



Improved design with oversized handle permits two-hand operation. Klein Magic Slot Blade may be changed in seconds—it is not necessary to remove thumb screw to reverse or change blades. Magic Slot design assures firm locking action while permitting fast blade change. Handle is die cast aluminum, blue oxidized finish.

Supplied without blades.

Cat. No.	Length Handle	Grip	Wt. Per. Doz.
702	5 in.	4 1/2 in.	6 lb.

## KLEIN JAB SAW



Handy little saw for many uses; compact, sturdy. Blade is held firmly in place by a steel back that fits over the blade and is inserted or removed by turning the handle. Blade may be extended to provide flexibility at the tip, if desired. Broken hack saw blades can be used. Handle is die cast aluminum, blue oxidized finish. Furnished with one 10-in. blade.

Cat. No.	Length Overall	Wt. Per Doz.
703	10 1/2 in.	11 lb.

## KLEIN HACK SAW BLADES



High-quality hack-saw blades in either carbon steel or high-speed steel.

Carbon Steel Hack Saw Blades				Packed per Box	Wt. Per Box
1018C	10 in.	18T		72	2 1/2 lb.
1024C	10 in.	24T		72	2 1/2 lb.
1032C	10 in.	32T		72	2 1/2 lb.
1218C	12 in.	18T		72	3 1/2 lb.
1224C	12 in.	24T		72	3 1/2 lb.
1232C	12 in.	32T		72	3 1/2 lb.
High-Speed Steel Hack Saw Blades				Packed per Box	Wt. Per Box
1018HS	10 in.	18T		100	4 lb.
1024HS	10 in.	24T		100	4 lb.
1032HS	10 in.	32T		100	4 lb.
1218HS	12 in.	18T		100	5 lb.
1224HS	12 in.	24T		100	5 lb.
1232HS	12 in.	32T		100	5 lb.

## KLEIN COMPASS SAW BLADES



Highest quality carbon steel blades designed with Magic Slot for use with Klein Compass Saw.

Cat. No.	Length	Teeth	Wt. Per Doz.
704	12 in.	8T	3 lb.
705	12 in.	10T	3 lb.

# KLEIN HAMMERS

Finest hammer made for electricians' use. Head in the preferred straight claw pattern of drop-forged steel, highly polished. Handle of tubular steel but shaped like the traditional hickory handle. Has the resilience of wood, the strength of steel. Feels and swings like hickory. Cushion-grip non-slip top-

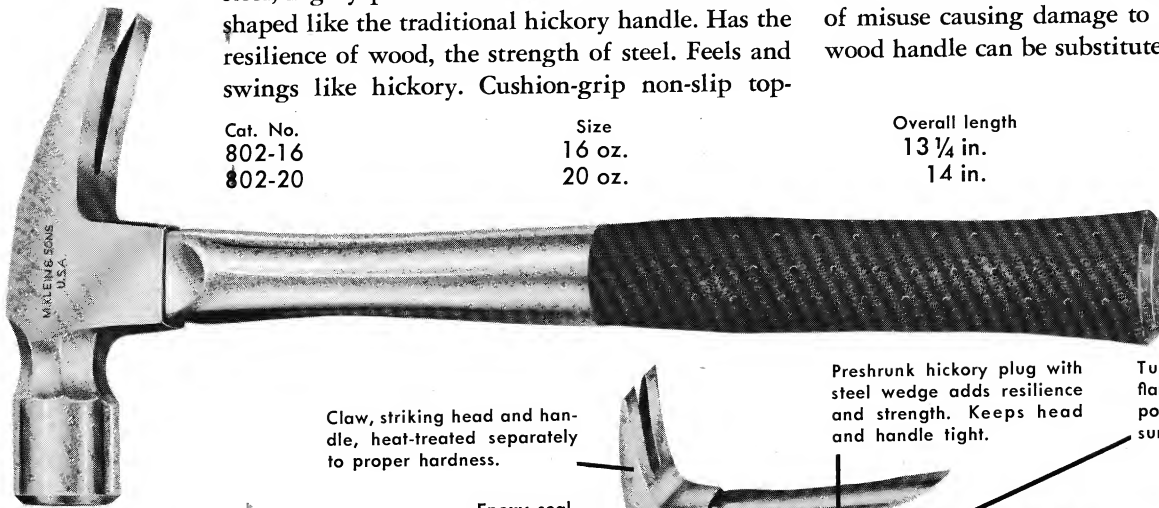
quality Neoprene handle permanently-bonded, eliminating sting often associated with steel handles. Properly balanced for comfort. In the event of misuse causing damage to handle, conventional wood handle can be substituted.

Cat. No.  
802-16  
802-20

Size  
16 oz.  
20 oz.

Overall length  
13 1/4 in.  
14 in.

Wt. Per Doz.  
19 1/2 lb.  
24 lb.



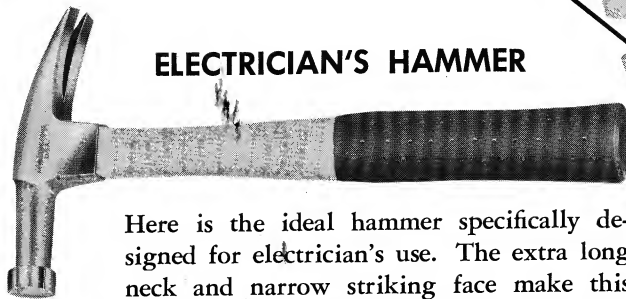
Claw, striking head and handle, heat-treated separately to proper hardness.

Epoxy seal.

Preshrunk hickory plug with steel wedge adds resilience and strength. Keeps head and handle tight.

Tube is tightly locked to flared inner eye by 3000 pounds of hydrostatic pressure.

## ELECTRICIAN'S HAMMER



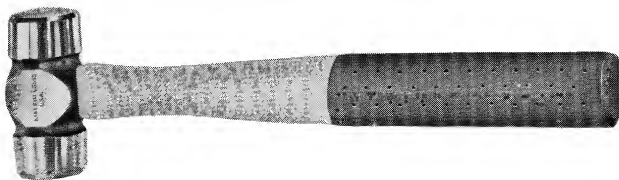
Here is the ideal hammer specifically designed for electrician's use. The extra long neck and narrow striking face make this hammer ideal for reaching into such confined spaces as outlet boxes.

Head is straight claw pattern of drop forged steel, highly polished. Available with hickory handle, triple wedged into tapered eye, or tubular steel handle. Both have cushion-grip of Neoprene permanently bonded.

Striking face is only 1-in. in diameter.

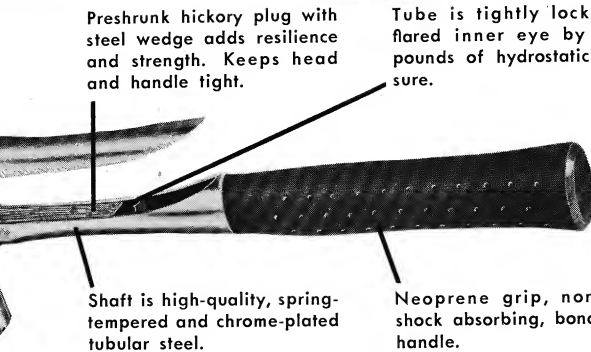
Cat. No.		Wt. of Head	Overall Length	Wt. Per Doz.
805-18	Hickory Handle	18 oz.	14 in.	24 lb.
806-18	Tubular Steel Handle	18 oz.	14 in.	24 lb.

## LINEMEN'S HAMMER



Perfectly balanced hammer for heavy work. Designed and constructed for comfort and to prevent tiring the hand. Both faces identical with 1 3/4-in. round crown driving surface and ample bevel to reduce possibility of chipping. The 3 3/4-in. head is designed for use in small or confined space. Handle of hickory, compression fitted for permanent tightness. Top-quality Neoprene cushion grip.

Cat. No.	Wt. of Head	Overall Length	Wt. Per Doz.
804-36	36 oz.	15 1/2	33 lb.



Shaft is high-quality, spring-tempered and chrome-plated tubular steel.

Neoprene grip, non-slip, shock absorbing, bonded to handle.

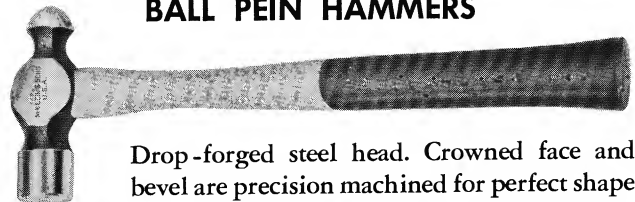
## CUSHION GRIP HAMMER HICKORY HANDLE



Designed for heavy duty. Drop-forged alloy steel. Fully polished with octagon neck and straight claw. Head, 1 1/4-in. diameter. Maximum face bevel and crown minimize possibility of chipping. Finest grade second growth white hickory handle. Handle is triple wedged into tapered eye . . . permanently tight. Permanently bonded, non-slip grip of top-quality Neoprene.

Cat. No.	Wt. of Head	Overall Length	Wt. Per Doz.
801-16	16 oz.	13 1/4 in.	18 lb.
801-20	20 oz.	14 in.	24 lb.

## BALL PEIN HAMMERS



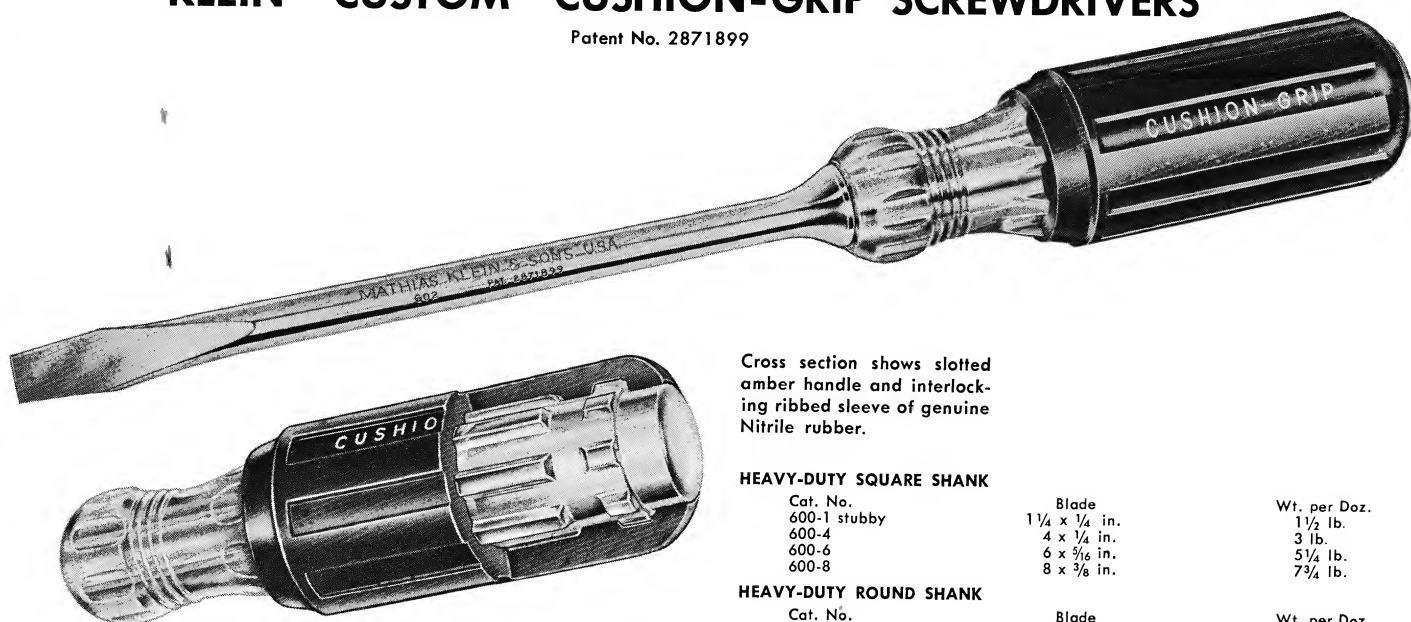
Drop-forged steel head. Crowned face and bevel are precision machined for perfect shape and uniformity. More wood fiber in the eye assures tightness of head and reduces the possibility of the head loosening or handle breaking. Handles slightly flattened to assure a firm grip. Handle is preshrunk and compressed under high pressure. Steel wedge driven in at the top expands handle, keeping head permanently tight.

Cat. No.	Wt. of Head	Overall Length	Wt. Per Doz.
803-12	12 oz.	12 3/4 in.	13 1/2 lb.



# KLEIN "CUSTOM" CUSHION-GRIP SCREWDRIVERS

Patent No. 2871899



Cross section shows slotted amber handle and interlocking ribbed sleeve of genuine Nitrile rubber.

## HEAVY-DUTY SQUARE SHANK

Cat. No.	Blade	Wt. per Doz.
600-1 stubby	1 1/4 x 1/4 in.	1 1/2 lb.
600-4	4 x 1/4 in.	3 lb.
600-6	6 x 5/16 in.	5 1/4 lb.
600-8	8 x 3/8 in.	7 3/4 lb.

## HEAVY-DUTY ROUND SHANK

Cat. No.	Blade	Wt. per Doz.
602-3	3 x 3/16 in.	2 lb.
602-4	4 x 1/4 in.	2 3/4 lb.
602-6	6 x 5/16 in.	4 3/4 lb.
602-8	8 x 3/8 in.	6 3/4 lb.

## ELECTRICIANS AND TELEPHONE ROUND SHANK

Cat. No.	Blade	Wt. per Doz.
601-3	3 x 3/16 in.	1 3/4 lb.
601-6	6 x 3/16 in.	2 lb.
601-8	8 x 3/16 in.	2 1/4 lb.
601-10	10 x 3/16 in.	2 1/2 lb.

## SUPER-HARD PHILLIPS

Cat. No.	Blade	Wt. per Doz.
603-1 #2 point stubby	1 1/4 x 1/4 in.	1 1/2 lb.
603-3 #1 point	3 x 3/16 in.	1 3/4 lb.
603-4 #2 point	4 x 1/4 in.	2 3/4 lb.

## PLASTIC HANDLE SCREWDRIVER (WITHOUT CUSHION GRIP)

Cat. No.	Blade	Wt. per Doz.
604-3	3 x 3/16 in.	1 1/2 lb.

## ELECTRICIAN'S CABINET POINT

Cat. No.	Blade	Wt. per Doz.
605-4	4 x 1/4 in.	3 lb.
605-6	6 x 1/4 in.	4 lb.

This new line of Klein screwdrivers is designed for electricians and mechanics who want something better than the usual commercial screwdriver. Exceptionally strong, made of alloy tool steel carefully heat-treated. Full chrome-plated finish to prevent rust. The amber plastic handle is shockproof and nonflammable, and is firmly secured to the steel shaft. Every Klein "Custom" Cushion Grip screwdriver is fully guaranteed.

- Hardened alloy tool steel
- Fully chrome-plated finish
- Precision cross-ground point
- Bolstered heavy-duty blade—winged shaft
- Clear amber handle firmly secured to the shaft
- Rubber grip resistant to oil, gas, water
- Hammerproof, shockproof, nonflammable
- 50% greater torque
- Super comfortable cushioning action never hurts the hand

## INSULATED SHANK SCREWDRIVER

Patent No. 2871899

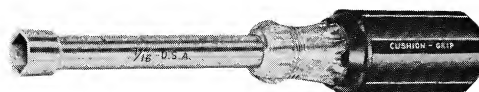


Klein is offering their famous "Custom" Cushion Grip Screwdriver with the blade insulated to reduce danger of shock. The insulation is an extremely hard plastic, highly resistant to cutting, cracking or chipping. The dipped coating has excellent dielectric properties and is thin enough to permit using the screwdriver in confined places. This is the finest insulated shank screwdriver made. The tip is exposed beyond the plastic 1/8 in.

Cat. No.	Blade	Wt. Per Doz.
620-3	3 x 3/16 in.	2 1/2 lb.
620-4	4 x 1/4 in.	3 1/4 lb.
620-6	6 x 5/16 in.	5 1/4 lb.
620-8	8 x 3/8 in.	7 1/4 lb.

## CUSHION-GRIP NUT DRIVER

Patent No. 2871899



The finest nut driver made. Cushion grip is comfortable, never hurts the hand. Gives tremendous turning power and enables you to do more work with less effort. Handle is shockproof, hammer-proof and non-flammable.

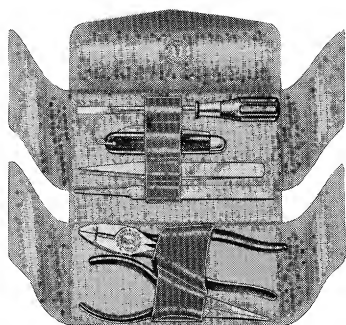
This is the only nut driver made with shank and hex forged in one piece. Most nut drivers are welded. Socket is drilled deep to take projecting bolt.

Cat. No.	Nut Size	Wt. Per Doz.
630 3/16	3/16 in.	2 lb.
630 1/4	1/4 in.	2 lb.
630 5/16	5/16 in.	2 lb.
630 11/32	11/32 in.	2 lb.
630 3/8	3/8 in.	3 3/4 lb.
630 7/16	7/16 in.	4 lb.
630 1/2	1/2 in.	4 lb.

## Set of 7 Drivers Listed Above

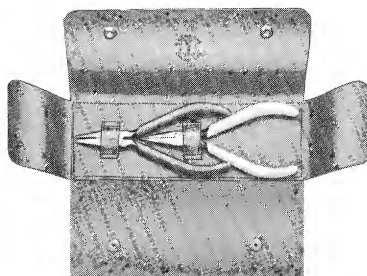
Cat. No.	Wt. Per Set
631	2 1/2 lb.

## POCKET TOOL KITS



Genuine black leather folding case containing the following tools:  
 No. 201-6 NE Side Cutting Plier  
 No. 301-6 Long Nose Plier  
 No. 1550-2 Electrician's Knife  
 5-in. Electrician's Tweezers  
 4-in. File and Handle  
 Screwdriver 3-in. insulated blade

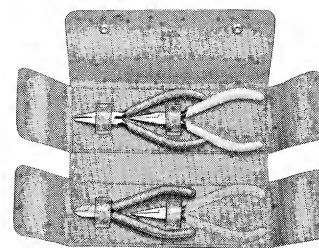
Cat. No.	Size Closed	Weight Each
1305-2	6 1/2 x 3 1/2 x 1 1/2"	1 1/4 lb.



Compact kit holding the two most important pliers for repair and maintenance. Case is finest leatherette, two snaps. Color brown. Contains two pliers.

1 D 321-4 1/2 Long Nose Plier  
 1 D 257-4 Oblique Cutting Plier

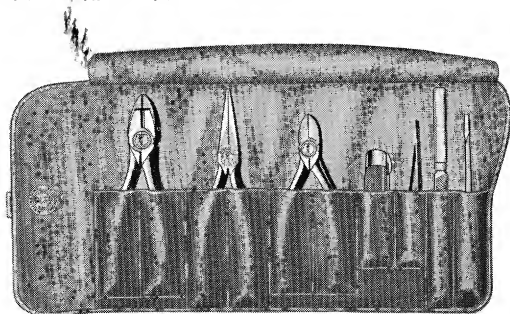
Cat. No.	Size Closed	Weight Each
1305-5	7 x 2 1/2 x 1/2"	1/2 lb.



Handy kit holding four midget pliers. Fits the pocket. Case of finest leatherette with two snaps.

1 No. D 257-4 Oblique Cutting Plier  
 1 No. D 224-4 1/2 End Cutting Plier  
 1 No. D 321-4 1/2 Long Nose Plier  
 1 No. D 323-4 1/2 Duck Bill Plier

Cat. No.	Size Closed	Weight Each
1305-4	7 x 2 3/4 x 1"	3/4 lb.



Handy kit for electricians and servicemen. Top-quality leatherette roll with strap and buckle. Contains following tools:

1 No. 201-6 NE Side Cutting Plier  
 1 No. 301-6 Long Nose Plier  
 1 No. 202-5 Oblique Cutting Plier  
 1 No. 1550-2 Electrician's Knife

1 4-in. File and Handle  
 1 5-in. Electrician's Tweezers  
 1 Insulated Screw Driver (3-in. blade)

Cat. No.  
 1305-33A

Weight Each  
 1 1/2 lb.

## COMBINATION WIRE AND SLEEVE CLAMPS



Has five round holes and one oval hole. For bare wire. Handles copper wire Nos. 2, 4, 6, 8, 10, 12, B. & S. Iron wire Nos. 4, 6, 8, 10, 12, 14, B. W. G.

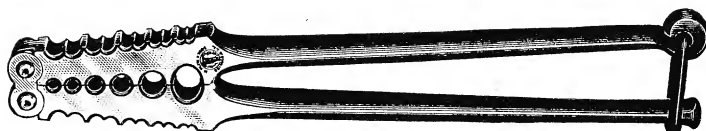
Cat. No.	Size	Av. Wt. Per Doz.
102-30	10 3/4 in.	16 3/4 lb.



Has five round holes for bare wire, one oval hole for guy strand. Reverse side has five chambers for double tube sleeves.

Handles: Copper wire Nos. 4, 6, 8, 10, 12, B. & S. Iron wire Nos. 6, 8, 10, 12, 14, B. W. G. Oval hole .437 x .624 Copper sleeves Nos. 4, 6, 8, 10, 12, B. & S. Iron sleeves Nos. 6, 8, 10, 12, 14, B. W. G.

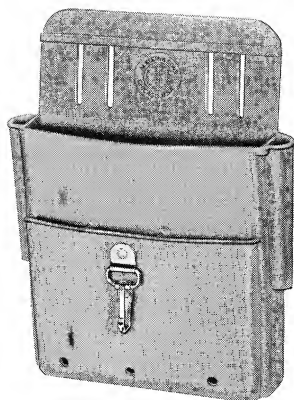
Cat. No.	Size	Av. Wt. Per Doz.
132-46	11 1/4 in.	17 3/4 lb.



Has five round holes for bare wire, one oval hole for guy strand. Reverse side has five chambers for double tube sleeves.

Handles: Copper wire Nos. 4, 6, 8, 10, 12, B. & S. Iron wire Nos. 6, 8, 10, 12, 14, B. W. G. Oval hole .437 x .624 Copper sleeves Nos. 6, 8, 10, 12, 14, 17, B. & S. Iron sleeves Nos. 8, 10, 12, 14, 16, 19, B. W. G.

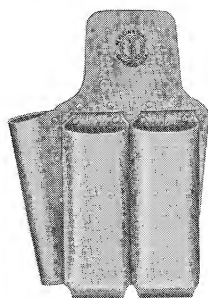
Cat. No.	Size	Av. Wt. Per Doz.
132-15	11 1/4 in.	18 lb.



#### Electricians New Plastic Pouch.

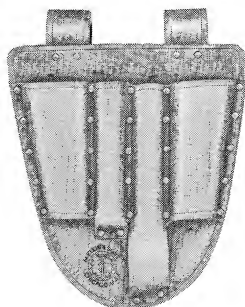
- \* Molded in 1-piece polyvinyl chloride.
- \* Strong, tougher than the finest leather.
- \* Unaffected by extremes in temperature, remains pliable even in coldest weather.
- \* Three plier pockets, two screw driver pockets, and a utility pocket for wrenches, skinning knives, other equipment.
- \* One-piece construction, no stitches or rivets.
- \* Drainage holes in all pockets prevent water from collecting.

Cat. No.	Size	Av. Wt. Per Doz.
5141 With Knife Snap	8" x 10"	13¾ lb.
5141-LS Without Snap	8" x 10"	13½ lb.



Made of high-quality harness leather. An all-purpose pocket for pliers, folding rule and screwdriver. Openings at bottom. Top double thickness to permit riveting to belt.

Cat. No.	Over-All Size	Av. Wt. Per Doz.
5118-PRS	6½ in. x 8¾ in.	8 lb.



Made of heavy harness leather with four pockets. An extra long 6½-in. pocket is provided for screwdriver. Has riveted straps for attaching to belt.

Cat. No.	Over-All Size	Av. Wt. Per Doz.
5125	7 in. x 9 in.	7½ lb.



High-quality leather pouch specially designed for electricians. Has large gusseted utility pocket, two plier pockets, two screwdriver pockets and a knife snap.

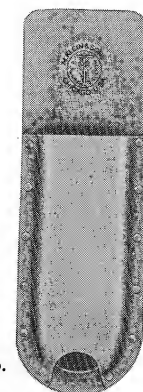
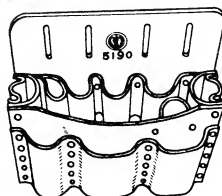
Cat. No.	Over-All Size	Av. Wt. Per Doz.
5126	6½ in. x 8½ in.	7½ lb.



Here is a telephone installer's pouch, made of highest grade harness leather, riveted throughout to assure long life. Ten separate compartments provide places for a wide variety of pliers, screwdrivers and other tools. Equipped with ring and tape thong. Slots permit fastening to belt.

Cat. No.	Size	Av. Wt. Per Doz.
5190	8¾ in. x 6 in.	8 lb.

Drawing indicates arrangement of pockets



Cat. No. 5163

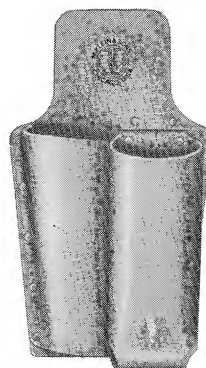
A harness leather pocket for holding skinning knives. It can be carried in the hip pocket or riveted to a belt. Opening at bottom prevents accumulation of water or dirt.

Cat. No.	Size	Av. Wt. Per Doz.
5163	3 in. x 9 in.	4 lb.



Made of heavy harness leather. Top double thickness for riveting to belt. One pocket for side cutting plier and a separate pocket for 6-ft. rule.

Cat. No.	Size and Description	Av. Wt. Per Doz.
5118-R	4¾ in. x 8 in.	7½ lb.



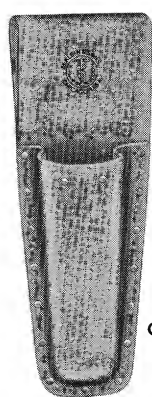
Made of heavy harness leather. Top double thickness for riveting to belt. Compartment for side cutting plier and additional pocket for knife.

Cat. No.	Size and Description	Av. Wt. Per Doz.
5118-K	4¾ in. x 8 in.	7½ lb.

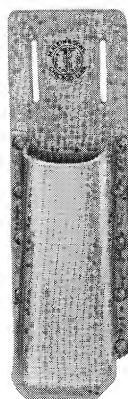


Made of heavy harness leather. Top flap double thickness for riveting to belt. Open at bottom. Pocket for side cutting plier and one for screwdriver.

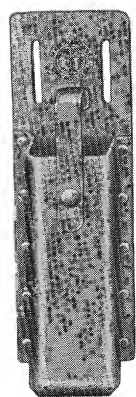
Cat. No.	Size and Description	Av. Wt. Per Doz.
5118-S	4 in. x 8 in.	5½ lb.



Cat. No.  
5116



Cat. No.  
5129



Cat. No.  
5138



Cat. No.  
5107



Cat. No.  
5112



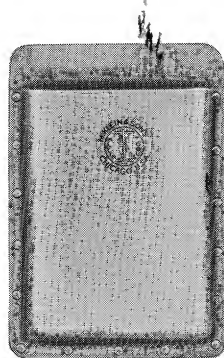
Cat. No.  
5100

Made of heavy harness leather with loop to slip over belt. Designed to carry 6-, 7-, 8-, or 9-in. side cutting plier.

Cat. No.	Size	Av. Wt. Per Doz.
5116	3½ in. x 10 in.	6 lb.

A pocket of high-quality leather to hold flashlight.

Cat. No.	Size	Av. Wt. Per Doz.
5129	3 in. x 8 in.	4¾ lb.



Made of harness leather. Ideal for carrying pliers or other tools in the hip pocket. Prevents wear and cutting of clothes or possible injury.

Cat. No.	Size	Av. Wt. Per Doz.
5111	5 in. x 7 in.	5½ lb.



Made of leather for carrying rubber gloves (folded). Equipped with snap and ring for attaching to body belt.

Cat. No.	Size and Description	Av. Wt. Per Doz.
5120-15	7½ in. x 15 in.	7 lb.

Designed to hold most standard voltage testers. Strap with snap prevents meter jolting out of pocket.

Cat. No.	Size	Av. Wt. Per Doz.
5138	3 in. x 8 in.	4¾ lb.

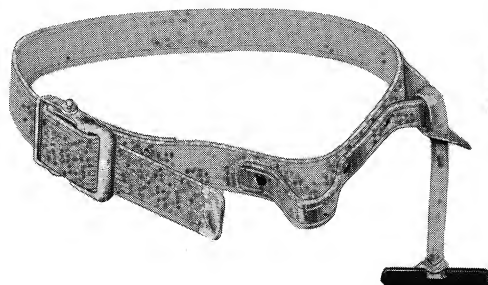
Made of high-quality harness leather. Will carry 6, 7, 8 or 9-in. plier. Has slits through which belt may be inserted or can be riveted on. Nose protrudes through opening at bottom.

Cat. No.	Size	Av. Wt. Per Doz.
5107	3½ in. x 8½ in.	3 lb.



A sturdy white canvas bag approximately 6 in. x 12 in. with a strong zipper that closes the full length of the mouth. Ideal for holding small tools. Ample room for pliers, screwdriver, wrenches, etc.

Cat. No.	Size	Av. Wt. Per Doz.
5139	6 in. x 12 in.	3 lb.



A lightweight belt of heavy web belting with harness leather tool loops and latigo tape thong. Furnished with friction buckle.

Cat. No.	Size Adjustable	Av. Wt. Per Doz.
5227-M	32 in. — 40 in.	6 lb.
5227-L	40 in. — 48 in.	7 lb.

Similar to 5107 except plier does not protrude. Bottom is open to prevent collection of dirt or water. A loop at the back permits sliding in belt or pocket can be riveted on.

Cat. No.	Size	Av. Wt. Per Doz.
5112	3½ in. x 9 in.	4¾ lb.

A high-quality leather pocket designed to hold Klein Electricians' Scissors No. 2100-5. Loop provided at back of pocket for attaching to waist belt.

Cat. No.	Size	Av. Wt. Per Doz.
5100	6 in.	3 lb.



A large, roomy pouch. Harness leather front and back with gussets of soft latigo leather. Useful for holding a variety of tools, bolts, etc. Attaches to belt with latigo leather thongs. Pouch expands to 6½ in. x 6½ in. x 3¼ in.

Cat. No.	Over-All Size	Av. Wt. Per Doz.
5140K	7 in. x 9 in.	10½ lb.



A lightweight belt of genuine harness leather with tool loops and tape thong may be used with Klein tool pouches

Cat. No.	Size Adjustable	Av. Wt. Per Doz.
5207M	32 in. to 40 in.	7 lb.
5207L	38 in. to 46 in.	8 lb.

## CANVAS TOOL BAG



Made of one-piece No. 10 white duck covered on the bottom and 3 in. up the sides with heavy leather lock stitched and cemented. Bottom is protected with steel studs. Mouth has 12-gauge steel frame. Harness leather handles and two retaining straps and buckles. May be furnished with lock and key, also shoulder strap to order.

Cat. No.	Length	Width	Depth	Av. Wt. Each
5102-12	12 in.	6 in.	10 in.	2¼ lb.
5102-14	14 in.	6 in.	14 in.	2½ lb.
5102-16	16 in.	6 in.	14 in.	3 lb.
5102-18	18 in.	6 in.	14 in.	3¼ lb.
5102-20	20 in.	6 in.	15 in.	3½ lb.
5102-22	22 in.	6 in.	15 in.	3¾ lb.
5102-24	24 in.	6 in.	15 in.	4 lb.

## CANVAS TOOL BAG



A strong bag of finest No. 10 white duck. One piece, covered with leather on the bottom and 8 in. up the sides. Leather is lock stitched and cemented. Bottom protected with steel studs. Mouth of the bag has a 12-gauge steel frame. Harness leather handles with two retaining straps and buckles. May be furnished with lock and key, also shoulder strap to order.

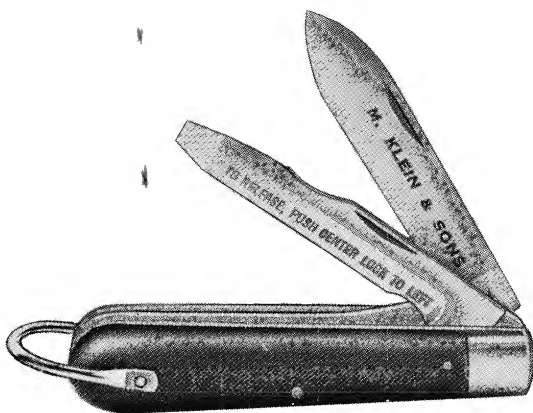
Cat. No.	Length	Width	Depth	Av. Wt. Each
5105-16	16 in.	6 in.	14 in.	3 lb.
5105-18	18 in.	6 in.	14 in.	3½ lb.
5105-20	20 in.	6 in.	15 in.	3¾ lb.
5105-22	22 in.	6 in.	15 in.	4 lb.
5105-24	24 in.	6 in.	15 in.	4½ lb.

## INSPECTOR'S TOOL BAG



Made of harness leather to stand hard usage. Has a leather shoulder strap combined with pad and hand strap. The bottom is three ply protected with steel studs. Retaining straps pass clear around the back for security. All seams lock stitched with hot waxed linen thread.

Cat. No.	Size	Av. Wt. Each
5108-14	14 in. x 8 in.	5 lb.
5108-16	16 in. x 8 in.	5¾ lb.
5108-18	18 in. x 8 in.	6 lb.
5108-20	20 in. x 8 in.	6½ lb.
5108-22	22 in. x 8 in.	7 lb.
5108-24	24 in. x 8 in.	7¼ lb.

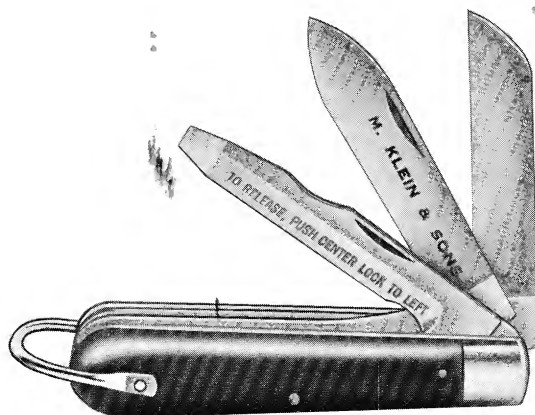


## "XELA" ELECTRICIANS' KNIFE

A sturdy knife specially designed for electricians' use. Made of high-grade cutlery steel carefully tempered. Handle is made of special plastic that won't crack or chip.

When the screwdriver is opened, it locks automatically, preventing the blade folding when in use. A slight pressure of the thumb releases the lock. Fitted with wrought shackle riveted in handle. Nominal length of blade 2½"; length of screwdriver 3".

Cat. No.	Size	Average Weight Per Doz.
1550-2	Two-blade knife and screwdriver, 3¾" (closed length)	3 lb.



## "XELA" THREE BLADE KNIFE

Similar to 1550-2 but with a spearpoint knife blade, a sheepsfoot blade and a screwdriver blade. Made of high-grade cutlery steel carefully tempered. Handle is of special plastic that won't crack or chip.

Screwdriver blade locks automatically when opened. Fitted with wrought shackle riveted in handle. Nominal length of long blade 2½"—short blade 2"—screwdriver 3".

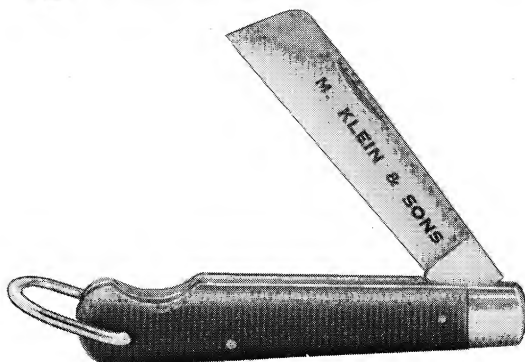
Cat. No.	Size and Description	Average Weight Per Doz.
1550-6	Three-blade knife and screwdriver 3¾" (closed length)	3½ lb.



## "XELA" LINEMAN'S KNIFE

A sturdily constructed knife of highest grade, carefully tempered cutlery steel. Blade is 3" long. Blade automatically locks in open position. Handle is made of special plastic that won't crack or chip. Fitted with wrought shackle riveted in handle. Single blade

Cat. No.	Size	Average Weight Per Doz.
1550-4	4" (closed length)	4 lb.

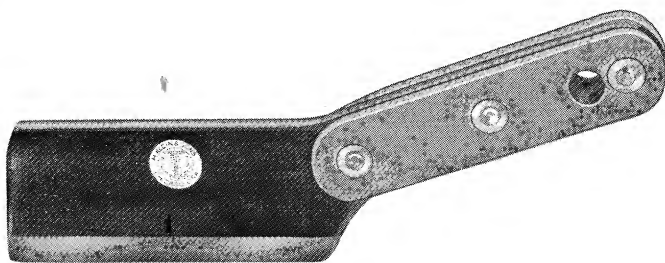


## "XELA" SKINNING KNIFE

A high-quality knife made of finest cutlery steel carefully tempered. Specially designed for skinning wire. Plastic handle has ring for attaching to snap. Fitted with wrought shackle riveted in handle.

Cat. No.	Size	Average Weight Per Doz.
1550-5	3½" (closed length)	1 lb.

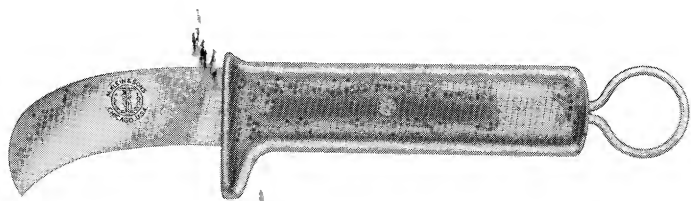
## CABLE SHEATH SPLITTING KNIFE (HEAVY-DUTY BELL SYSTEM TYPE)



A heavy-duty knife for splitting cable sheaths. Blade is finest cutlery steel shaped to a keen edge. Strong leather handle is securely riveted. Tempered blue finish.

Cat. No.	Length Overall	Blade	Average Weight Per Doz.
1515-1	8 3/4"	4 1/2"	13 lb.

## PLASTIC HANDLE SKINNING KNIFE

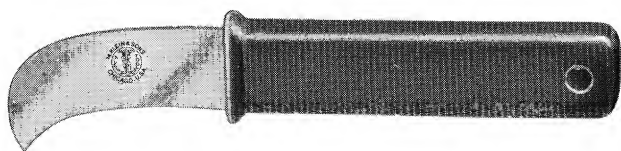


Made of high-grade steel carefully tempered. Handle is of red molded on flame-resistant plastic, providing excellent insulation and comfortable grip. Back of blade is ground flat for scraping. Handy ring for fastening to snap is imbedded in plastic handle. Molded finger guard prevents accidents.

Cat. No.	Length Less Ring	Blade	Average Weight Per Doz.
1570-3	8"	3"	4 1/4 lb.

1570-3LR as above less ring in handle.

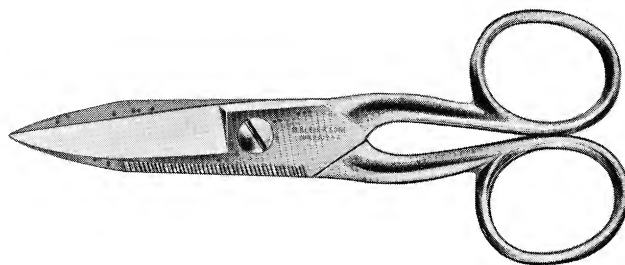
## RUBBER HANDLE SKINNING KNIFE



An ideal skinning knife for linemen. Made of high quality steel carefully tempered. The molded handle is of half-hard rubber providing insulation and a comfortable grip. Back of blade is ground flat for scraping. Hole in handle is through solid rubber.

Cat. No.	Length Overall	Blade	Average Weight Per Doz.
1560-3	8"	3"	4 1/4 lb.

## "XELA" ELECTRICIANS' SCISSORS

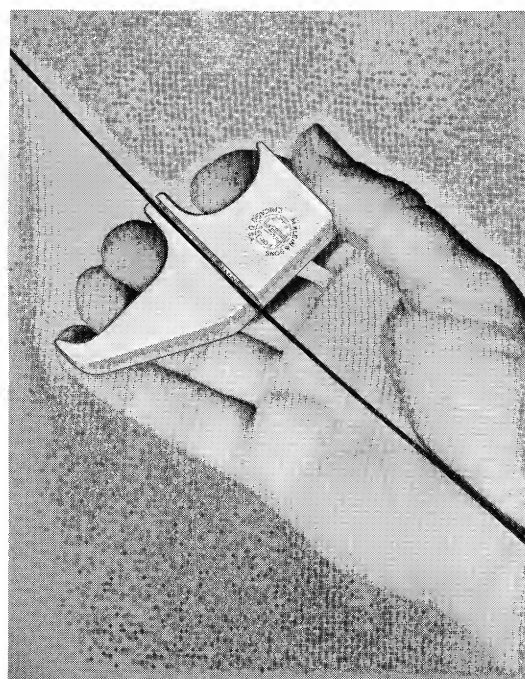


A scissor specially designed for the electrician and mechanic. Will stand continued hard service. Made of high-grade steel carefully tempered. Has screw hinge allowing adjustment. Nickel plated finish.

Cat. No.	Size	Average Weight Per Doz.
2100-5	5"	2 lb.

## CHICAGO "FISH-TAPE" PULLER

Patent #1,628,744



Here is a simple, husky come-along for fish-tape.

Fish-tape slips sideways into slot and a ratchet wheel assures a strong, positive grip. For a new bite slide the puller forward on the tape. Simple, strong, automatic . . . grips like a vise . . . never slips. Will not injure the tape and its small size permits it to be carried in the pocket.

(We do not supply fish-tape.)

Cat. No.		Average Weight Per Doz.
1629	For standard fish-tapes	2 1/2 lb.
1629-A	Modified for #12 iron wire	2 1/2 lb.

# NOTES





# ***klein tools***

**... standard of comparison**

## **NET PRICE LIST**

**EFFECTIVE MARCH 15, 1965**

**APPLYING TO CATALOGS NO. 106, 106A, 106 PTG**

**And Addendum Catalog 107**

**This Price Sheet makes all previous issues void.**

**Prices are subject to change without notice and all orders are accepted on that understanding; to be billed at prices ruling at date of shipment.**

### **SPECIAL FEATURES AVAILABLE ON KLEIN PLIERS**

Comfort Grip Handles 55 to fit 5½", 6", 6½" Pliers. ....Pr.	Industrial or Dealer	List
	\$ .20	\$ .30

"Slip-on" Plastisol handles, colors - red, yellow, green and blue Catalog Number	Industrial or Dealer	List
34 to fit 4"-4½" Pliers ..Pr.	\$ .10	\$ .15
35 to fit 5"-5½" Pliers ..Pr.	.12	.18
36 to fit 6"-6½" Pliers ..Pr.	.13	.20
46-36 pr. assorted sizes & colors . Box	4.23	6.35

#### **MOLDED TENITE PLASTIC HANDLES (RED)**

	Ind. or Dealer	List
60-6" Pliers . . . .Pr.	\$ .47	\$ .70
70-7" Pliers . . . .Pr.	.50	.75
89-8" & 9" Pliers .Pr.	.53	.80

Above applied to plier handles at factory  
add 10¢ pr.

"NC" Pliers copper nickel chrome  
plated over standard finish. Prefix  
catalog number as NC203-6. Add to  
regular cost as follows. Minimum  
order 12 pcs.

Linemens' Side Cutting Pliers ..Ea.	\$ .80	\$ 1.20
Long Nose and Diagonal Pliers .Ea.	.53	.80

Special prices available on quantities  
of 250 or more pieces.

"FC" Diagonal pliers with top bevel  
removed for flush cutting. Prefix  
catalog number as FC245-5. Minimum  
order 12 pcs. Ea. .20 .30

"FP" Pliers fully polished. Prefix  
catalog number as FP203-6. Add to  
regular cost as follows. Minimum  
order 12 pcs.

Linemens' Side Cutting Pliers . .Ea.	\$ .80	\$ 1.20
Long Nose and Diagonal Pliers .Ea.	.47	.70

Special prices available on quantities  
of 250 or more pieces.

"HG" Pliers fully polished, high gloss  
buffed finish. Prefix catalog number  
as HG203-6. Add to regular cost as  
follows. Minimum order 12 pcs.

Linemens' Side Cutting Pliers ..Ea.	\$ 1.47	\$ 2.20
5" & 6" Long Nose & Diagonal Pliers Ea.	.80	1.20
4" & 4½" Long Nose & Diagonal Pliers Ea.	.47	.70

Special prices available on quantities  
of 250 or more pieces.

#### **Special Points**

Long Nose pliers may be furnished  
with 1/32" point. Specify as 203-6  
pliers "with 1/32" point." Minimum  
order 12 pcs. Ea. .20 .30

Special Stripping hole(s) priced upon  
application.

Meter Seals Price upon application.

"D" - Catalog Numbers prefixed with  
Letter "D" indicates Plier furnished  
with dipped plastisol handles. Color  
of handles noted behind catalog  
number.

"C" - Catalog Number followed by  
letter "C" indicates coil spring  
furnished in handles for self opening.

## **MATHIAS KLEIN & SONS, INC.**

**Chicago, Illinois 60645 U.S.A.**

## Section 1—Pliers

Catalog No.	Industrial or Dealer	LIST PRICE
039 . . . . . Ea.	\$ 2.60	\$ 3.90
D039 Yellow . . . . . Ea.	2.70	4.05
D052C Red . . . . . Ea.	3.00	4.50
055 . . . . . Ea.	9.00	13.50
D055 Blue . . . . . Ea.	9.34	14.00
055-K Blades & Pins . . . . . Ea.	2.37	3.55
201-5 . . . . . Ea.	Discontinued	
D201-5 Blue . . . . . Ea.	Discontinued	
201-6 . . . . . Ea.	2.83	4.25
D201-6 Blue . . . . . Ea.	3.03	4.55
201-7 . . . . . Ea.	3.07	4.60
D201-7 Blue . . . . . Ea.	3.27	4.90
201-8 . . . . . Ea.	3.67	5.50
D201-8 Blue . . . . . Ea.	3.87	5.80
201-9 . . . . . Ea.	3.97	5.95
D201-9 Blue . . . . . Ea.	4.30	6.45
201-5NE . . . . . Ea.	Discontinued	
D201-5NE Blue . . . . . Ea.	Discontinued	
201-6NE . . . . . Ea.	2.83	4.25
D201-6NE Blue . . . . . Ea.	3.03	4.55
201-7NE . . . . . Ea.	3.07	4.60
D201-7NE Blue . . . . . Ea.	3.27	4.90
201-8NE . . . . . Ea.	3.60	5.40
D201-8NE Blue . . . . . Ea.	3.80	5.70
HD201-8NE Yellow Ea.	3.87	5.80
201-9NE . . . . . Ea.	3.97	5.95
D201-9NE Blue . . . . . Ea.	4.17	6.25
202-5 . . . . . Ea.	2.47	3.70
D202-5 Red . . . . . Ea.	2.57	3.85
202-5C . . . . . Ea.	2.67	4.00
D202-5C Red . . . . . Ea.	2.77	4.15
202-5SW . . . . . Ea.	2.93	4.40
D202-5SW Red . . . . . Ea.	3.03	4.55
202-6 . . . . . Ea.	2.50	3.75
D202-6 Red . . . . . Ea.	2.60	3.90
202-6C . . . . . Ea.	2.70	4.05
D202-6C Red . . . . . Ea.	2.80	4.20
203-5 . . . . . Ea.	2.40	3.60
D203-5 Yellow . . . . . Ea.	2.50	3.75
203-5C Discontinued	Sub D203-5C	
D203-5C Yellow . . . . . Ea.	2.70	4.05
203-6 . . . . . Ea.	2.47	3.70
D203-6 Yellow . . . . . Ea.	2.57	3.85
203-6C . . . . . Ea.	2.67	4.00
D203-6C Yellow . . . . . Ea.	2.77	4.15
203-6H2 . . . . . Ea.	3.47	5.20
D203-6H2 Yellow . . . . . Ea.	3.57	5.35
D203-6SCP Yellow Ea.	3.07	4.60
D203-6SCPC Yellow . . . . . Ea.	3.27	4.90
203-7 . . . . . Ea.	2.87	4.30
D203-7 Yellow . . . . . Ea.	2.97	4.45
203-7C Discontinued	Sub D203-7C	
D203-7C Yellow . . . . . Ea.	3.17	4.75
203-8 . . . . . Ea.	3.54	5.30
D203-8 Yellow . . . . . Ea.	3.87	5.80
203-8N . . . . . Ea.	3.80	5.70
D203-8N Yellow . . . . . Ea.	4.00	6.00
204-6 . . . . . Ea.	2.83	4.25
D204-6 Green . . . . . Ea.	2.94	4.40
204-6C . . . . . Ea.	3.03	4.55
D204-6C Green . . . . . Ea.	3.14	4.70
205-6 . . . . . Ea.	2.80	4.20
D205-6 Yellow . . . . . Ea.	2.90	4.35
206-6 . . . . . Ea.	2.80	4.20
D206-6 Yellow . . . . . Ea.	2.90	4.35
D207-5C Red . . . . . Ea.	3.47	5.20
077K Blade & Screw Ea.	.87	1.30
D208-6C Yellow . . . . . Ea.	3.40	5.10
208-6NC . . . . . Ea.	Discontinued	
D208-6NC Yellow . . . . . Ea.	Discontinued	
078K Blade & Screw Ea.	.87	1.30
D209-4 Red . . . . . Ea.	2.60	3.90
D209-4C Red . . . . . Ea.	2.80	4.20
209-5 . . . . . Ea.	2.67	4.00
D209-5 Red . . . . . Ea.	2.77	4.15
209-5C . . . . . Ea.	2.87	4.30
D209-5C Red . . . . . Ea.	2.97	4.45
210-5 . . . . . Ea.	2.54	3.80
D210-5 Red . . . . . Ea.	2.63	3.95
210-5C . . . . . Ea.	2.74	4.10
D210-5C Red . . . . . Ea.	2.93	4.40
210-6 . . . . . Ea.	2.63	3.95
D210-6 Red . . . . . Ea.	2.74	4.10
210-6C . . . . . Ea.	2.83	4.25
D210-6C Red . . . . . Ea.	2.93	4.40
D211-6C Green . . . . . Ea.	3.47	5.20
212-6 Discontinued	Sub 212-6NE	
D212-6 Blue Disc.	Sub D212-6NE	

## Pliers (Continued)

Catalog No.	Industrial or Dealer	LIST PRICE
212-7 . . . . . Ea.	\$ 3.40	\$ 5.10
D212-7 Blue . . . . . Ea.	3.60	5.40
212-8 . . . . . Ea.	4.00	6.00
D212-8 Blue . . . . . Ea.	4.20	6.30
212-6NE . . . . . Ea.	3.14	4.70
D212-6NE Blue . . . . . Ea.	3.34	5.00
212-7NE . . . . . Ea.	3.34	5.00
D212-7NE Blue . . . . . Ea.	3.54	5.30
212-8NE . . . . . Ea.	3.94	5.90
D212-8NE Blue . . . . . Ea.	4.14	6.20
213-8NE . . . . . Ea.	4.14	6.20
D213-8NE Blue . . . . . Ea.	4.34	6.50
HD213-8NE Yellow Ea.	4.40	6.60
213-9 . . . . . Ea.	4.40	6.60
D213-9 Blue . . . . . Ea.	4.60	6.90
213-9NE . . . . . Ea.	4.40	6.60
D213-9NE Blue . . . . . Ea.	4.60	6.90
HD213-9NE Yellow Ea.	4.67	7.00
x213-9NETH . . . . . Ea.	5.20	7.80
x213-9NETH Blue Ea.	5.40	8.10
xHD213-9NETH Yellow . . . . . Ea.	5.47	8.20
217-6 . . . . . Ea.	2.67	4.00
D217-6 Yellow . . . . . Ea.	2.77	4.15
D219-4 Red . . . . . Ea.	2.80	4.20
D219-4C Red . . . . . Ea.	3.00	4.50
D219-5 Red . . . . . Ea.	2.80	4.20
D219-5C Red . . . . . Ea.	3.00	4.50
220-7 . . . . . Ea.	3.00	4.50
D220-7 Red . . . . . Ea.	3.20	4.80
220-7SN . . . . . Ea.	3.07	4.60
D220-7SN Red . . . . . Ea.	3.27	4.90
D221-5½C Yellow . . . . . Ea.	3.00	4.50
D224-4½ Green . . . . . Ea.	2.47	3.70
D224-4½C Green . . . . . Ea.	2.67	4.00
D228-8 Red . . . . . Ea.	2.93	4.40
D229-5C Red . . . . . Ea.	5.20	7.80
D230-4C Red . . . . . Ea.	4.40	6.60
232-8 Discontinued	Sub D232-8	
D232-8 Green . . . . . Ea.	3.57	5.35
238-8 . . . . . Ea.	2.77	4.15
D238-8 Red . . . . . Ea.	3.00	4.50
240-5 . . . . . Ea.	2.80	4.20
D240-5 Red . . . . . Ea.	2.90	4.35
240-5S . . . . . Ea.	2.87	4.30
D240-5S Red . . . . . Ea.	2.97	4.45
240-6 . . . . . Ea.	2.83	4.25
D240-6 Red . . . . . Ea.	2.94	4.40
242-6 . . . . . Ea.	3.07	4.60
D242-6 Red . . . . . Ea.	3.17	4.75
x242-6 Red . . . . . Ea.	3.60	5.40
245-5 . . . . . Ea.	2.47	3.70
D245-5 Red . . . . . Ea.	2.57	3.85
245-5C Discontinued	Sub D245-5C	
D245-5C Red . . . . . Ea.	2.77	4.15
245-5W . . . . . Ea.	3.00	4.50
D245-5W Red . . . . . Ea.	3.10	4.65
D248-8 Red . . . . . Ea.	3.14	4.70
252-6 . . . . . Ea.	2.74	4.10
D252-6 Red . . . . . Ea.	2.83	4.25
252-6SW . . . . . Ea.	3.14	4.70
D252-6SW Red . . . . . Ea.	3.23	4.85
D257-4 Red . . . . . Ea.	2.07	3.10
D257-4C Red . . . . . Ea.	2.27	3.40
x258-4C . . . . . Ea.	2.40	3.60
D261-6C Yellow . . . . . Ea.	4.14	6.20
x263-4C Red . . . . . Ea.	6.00	9.00
x263-5C Red . . . . . Ea.	Discontinued	
301-5 . . . . . Ea.	2.10	3.15
D301-5 Yellow . . . . . Ea.	2.20	3.30
301-5C Discontinued	Sub D301-5C	
D301-5C Yellow . . . . . Ea.	2.40	3.60
301-6 . . . . . Ea.	2.17	3.25
D301-6 Yellow . . . . . Ea.	2.27	3.40
301-6C . . . . . Ea.	2.37	3.55
D301-6C Yellow . . . . . Ea.	2.47	3.70
D301-6P Yellow . . . . . Ea.	3.34	5.00
D301-6PC Yellow . . . . . Ea.	3.54	5.30
D301-6SCP Yellow Ea.	2.67	4.00
D301-6SCPC Yellow . . . . . Ea.	2.87	4.30
301-7 . . . . . Ea.	2.27	3.40
D301-7 Yellow . . . . . Ea.	2.37	3.55
301-7C Discontinued	Sub D301-7C	
D301-7C Yellow . . . . . Ea.	2.57	3.85
302-6 . . . . . Ea.	2.74	4.10
D302-6 Yellow . . . . . Ea.	2.83	4.25
303-6 . . . . . Ea.	2.17	3.25
D303-6 Yellow . . . . . Ea.	2.27	3.40

xSee Addendum Catalog 107

## Pliers (Continued)

Catalog No.	Industrial or Dealer	LIST PRICE
304-6 . . . . . Ea.	\$ 2.20	\$ 3.30
D304-6 Yellow . . . . . Ea.	2.30	3.45
305-6 . . . . . Ea.	2.34	3.50
D305-6 Yellow . . . . . Ea.	2.43	3.65
D306-5½ Yellow . . . . . Ea.	2.60	3.90
D306-5½C Yellow . . . . . Ea.	2.80	4.20
D307-5½ Yellow . . . . . Ea.	2.27	3.40
D307-5½C Yellow . . . . . Ea.	2.47	3.70
D310-6 Yellow . . . . . Ea.	2.34	3.50
D310-6C Yellow . . . . . Ea.	2.54	3.80
311-5½ . . . . . Ea.	2.73	4.10
D311-5½ Yellow . . . . . Ea.	2.83	4.25
312-8 Discontinued	Sub D312-8	
D312-8 Yellow . . . . . Ea.	3.17	4.75
313-6 . . . . . Ea.	2.87	4.30
D313-6 Yellow . . . . . Ea.	2.97	4.45
314-8 . . . . . Ea.	2.87	4.30
D314-8 Yellow . . . . . Ea.	3.10	4.65
315-8 . . . . . Ea.	2.94	4.40
D315-8 Yellow . . . . . Ea.	3.17	4.75
316-5 . . . . . Ea.	2.74	4.10
D316-5 Yellow . . . . . Ea.	2.83	4.25
D317-5 Yellow . . . . . Ea.	2.34	3.50
D317-5C Yellow . . . . . Ea.	2.43	3.65
D317-5P Red . . . . . Ea.	3.40	5.10
317-6 . . . . . Ea.	2.20	3.30
D317-6 Yellow . . . . . Ea.	2.30	3.45
D317-6PC Yellow . . . . . Ea.	3.34	5.00
D318-5½ Yellow . . . . . Ea.	2.43	3.65
D318-5½C Yellow . . . . . Ea.	2.63	3.95
D319-B Yellow . . . . . Ea.	2.80	4.20
D321-4½ Yellow . . . . . Ea.	2.00	3.00
D321-4½C Yellow . . . . . Ea.	2.20	3.30
D322-4½ Blue . . . . . Ea.	2.14	3.20
D322-4½C Blue . . . . . Ea.	2.34	3.50
D323-4½ Yellow . . . . . Ea.	2.00	3.00
D323-4½C Yellow . . . . . Ea.	2.20	3.30
D325-5 Yellow . . . . . Ea.	3.20	4.80
D326-5 Yellow . . . . . Ea.	3.20	4.80
D327-5½C Blue . . . . . Ea.	2.67	4.00
D328-5½C Blue . . . . . Ea.	2.93	4.40
333-8 . . . . . Ea.	3.47	5.20
D333-8 Yellow . . . . . Ea.	3.70	5.55
D338-5½C Blue . . . . . Ea.	3.60	5.40
528-V . . . . . Ea.	3.20	4.80
D528-V Red . . . . . Ea.	3.30	4.95
D2291 Yellow . . . . . Ea.	2.80	4.20

## Section No. 2

## Electricians Tools

## Adjustable Wrenches

Catalog No.	Industrial or Dealer	LIST PRICE
500-4 . . . . . Ea.	\$ 1.87	\$ 2.80
D500-4 Yellow . . . . . Ea.	2.27	3.40
500-6 . . . . . Ea.	1.90	2.85
D500-6 Yellow . . . . . Ea.	2.30	3.45
500-8 . . . . . Ea.	2.17	3.25
D500-8 Yellow . . . . . Ea.	2.60	3.90
D500-8L Yellow . . . . . Ea.	3.37	5.05
500-10 . . . . . Ea.	2.70	4.05
D500-10 Yellow . . . . . Ea.	3.20	4.80
D500-10L Yellow . . . . . Ea.	3.80	5.70
500-12 . . . . . Ea.	3.97	5.95
D500-12 Yellow . . . . . Ea.	4.67	7.00
D500-12L Yellow . . . . . Ea.	5.20	7.80
500-15 . . . . . Ea.	6.17	9.25
D500-15 Yellow . . . . . Ea.	6.94	10.40

## Wrench Repair Parts

WP1 Kit . . . . . Ea.	\$ 7.87	\$11.80
4" Jaw . . . . . Ea.	.36	.55
6" Jaw . . . . . Ea.	.36	.55
8" Jaw . . . . . Ea.	.47	.70
10" Jaw . . . . . Ea.	.57	.85
12" Jaw . . . . . Ea.	.84	1.25
15" Jaw . . . . . Ea.	1.27	1.90
4" Knurl . . . . . Ea.	.13	.20
6" Knurl . . . . . Ea.	.13	.20
8" Knurl . . . . . Ea.	.17	.25
10" Knurl . . . . . Ea.	.20	.30
12" Knurl . . . . . Ea.	.30	.45
15" Knurl . . . . . Ea.	.40	.60
4" Pin & Spring . . . . . Ea.	.07	.10
6" Pin & Spring . . . . . Ea.	.07	.10
8" Pin & Spring . . . . . Ea.	.07	.10
10" Pin & Spring . . . . . Ea.	.07	.10
12" Pin & Spring . . . . . Ea.	.13	.20
15" Pin & Spring . . . . . Ea.	.13	.20

# Pump Pliers

Catalog No.	Industrial or Dealer	LIST PRICE
x502-6	Ea. \$ 1.63	\$ 2.45
x502-6 Yellow	Ea. 1.80	2.70
502-10"	Ea. 2.20	3.30
D502-10" Yellow	Ea. 2.47	3.70
HD502-10" Yellow	Ea. 2.73	4.10
502-12"	Ea. 2.70	4.05
D502-12" Yellow	Ea. 3.00	4.50
HD502-12" Yellow	Ea. 3.20	4.80
D502-16" Yellow	Ea. 4.13	6.20
x512-10"	Ea. 2.40	3.60
x512-10" Yellow	Ea. 2.47	3.70
xHD512-10" Yellow	Ea. 2.67	4.00
Screw Drivers		
600-1" Stubby	Ea. \$ .74	\$ 1.10
600-4" 1/4" Sq.	Ea. 1.00	1.50
600-6" 5/16" Sq.	Ea. 1.33	2.00
600-8" 3/8" Sq.	Ea. 1.60	2.40
601-3" 3/16" Rd.	Ea. .73	1.10
601-4" 3/16" Rd.	Ea. .77	1.15
601-6" 3/16" Rd.	Ea. .77	1.15
601-8" 3/16" Rd.	Ea. .80	1.20
601-10" 3/16" Rd.	Ea. .90	1.35
602-3" 3/16" Rd.	Ea. .90	1.35
602-4" 1/4" Rd.	Ea. .90	1.35
602-6" 5/16" Rd.	Ea. 1.13	1.70
602-8" 3/8" Rd.	Ea. 1.40	2.10
603-1" Stubby		
2 Pt. Phillips	Ea. .83	1.25
603-3" 3/16" Rd.		
1 Pt. Phillips	Ea. .73	1.10
603-4" 1/4" Rd.		
2 Pt. Phillips	Ea. .93	1.40
603-6" 5/16" Rd.		
3 Pt. Phillips	Ea. 1.30	1.95
604-3" 3/16" Rd.	Ea. .50	.75
605-4" 1/4" Rd.	Ea. .90	1.35
605-6" 1/4" Rd.	Ea. .97	1.45
Screw Holding Screw Drivers		
x606-4" 1/8" Sq.	Ea. \$ .73	\$ 1.10
x606-6" 1/8" Sq.	Ea. .83	1.25
x607-4" 3/16" Sq.	Ea. .83	1.25
x607-7" 3/16" Sq.	Ea. .93	1.40
x608-3" 3/16" Rd.		
1 Pt. Phillips	Ea. .90	1.35
x608-4" 1/4" Rd.		
2 Pt. Phillips	Ea. 1.10	1.65
Insulated Shank Screw Drivers		
620-3" 3/16" Rd.	Ea. \$ 1.10	\$ 1.65
620-4" 1/4" Rd.	Ea. 1.30	1.95
620-6" 5/16" Rd.	Ea. 1.67	2.50
620-8" 3/8" Rd.	Ea. 1.93	2.90
x621-3" 3/16" Rd.	Ea. 1.10	1.65
x621-6" 3/16" Rd.	Ea. 1.13	1.70
x621-8" 3/16" Rd.	Ea. 1.20	1.80
x621-10" 3/16" Rd.	Ea. 1.47	2.20
Nut Drivers		
630-3/16"	Ea. \$ .80	\$ 1.20
630-1/4"	Ea. .80	1.20
630-5/16"	Ea. .80	1.20
630-11/32"	Ea. .80	1.20
630-3/8"	Ea. .97	1.45
630-7/16"	Ea. 1.13	1.70
630-1/2"	Ea. 1.13	1.70
631	Set 6.47	9.70
* Insulated Shank Nut Drivers		
x640-3/16"	Ea. \$ 1.40	\$ 2.10
x640-3/8"	Ea. 1.67	2.50
x640-1/2"	Ea. 1.80	2.70
x640-5/8"	Ea. 2.00	3.00
Scratch Awl		
x650	Ea. .97	1.45
Saws		
701 10" Hack Saw	Ea. 2.93	4.40
701 12" Hack Saw		
Frame	Ea. \$ 3.40	5.10
701-TH 12" Hack		
Saw Frame-threaded		
Blade Pins	Ea. 3.20	4.80
702 Compass Saw		
Handle	Ea. 1.30	1.95
703 Jab Saw	Ea. 2.57	3.85
Compass Saw		
Blades	Box Of 12	
704 12" 8T	\$12.80	Ea. \$ 1.60
705 12" 10T	\$12.80	Ea. 1.60
x706 8" 10T	\$12.00	Ea. 1.50
x707 10" 10T	\$12.40	Ea. 1.55

•Not in Catalog

# Hack Saw Blades

Catalog No.	Industrial or Dealer	LIST PRICE
Carbon Steel		
1018C 10" 18T	Box of 72	Ea. \$ 7.68
1024C 10" 24T		Ea. 7.68
1032C 10" 32T		Ea. 7.68
1218C 12" 18T		Ea. 7.68
1224C 12" 24T		Ea. 7.68
1232C 12" 32T		Ea. 7.68
High Speed Steel		
1018HS 10" 18T	Box Of 100	Ea. \$ 44.00
1024HS 10" 24T		Ea. 44.00
1032HS 10" 32T		Ea. 44.00
1218HS 12" 18T		Ea. 52.00
1224HS 12" 24T		Ea. 52.00
1232HS 12" 32T		Ea. 52.00
Hammers		
801-16	Ea. \$ 3.60	\$ 5.40
801-20	Ea. 3.80	5.70
802-16	Ea. 4.10	6.15
802-20	Ea. 4.27	6.40
803-12	Ea. 2.33	3.50
804-36	Ea. 4.00	6.00
805-18	Ea. 3.40	5.10
806-18	Ea. 4.00	6.00
814 Handle Only		
for 804-36	Ea. 1.43	2.15
816 Handle Only		
for 801-16	Ea. 1.33	2.00
820 Handle Only		
for 801-20 & 805-18	Ea. 1.40	2.10
Wood & Tape Rules		
x900-6'	Ea. \$ 1.43	\$ 2.20
x905-6'	Ea. 2.00	3.00
x920-6' 1/2"x6'	Ea. 1.00	1.50
x920-8' 1/2"x8'	Ea. 1.13	1.70
x921-6' Tape Only	Ea. .60	.90
x921-8' Tape Only	Ea. .73	1.10
x922-10' 3/4"x10'	Ea. 2.07	3.10
x922-12' 3/4"x12'	Ea. 2.47	3.70
x923-10' Tape Only	Ea. .93	1.40
x923-12' Tape Only	Ea. 1.07	1.60
3 Vial Magnetic Torpedo Level		
x930-9"	Ea. \$ 2.97	\$ 4.45
6 in 1 Electricians Tool		
x1000	Ea. \$ 3.97	\$ 4.95
Tool Kits		
1305-2	Ea. \$12.90	\$19.35
1305-4	Ea. 10.20	15.30
1305-5	Ea. 4.93	7.40
1305-33A	Ea. 16.33	24.50
Splicing Clamps		
102-30		NET PRICE \$ 5.75
132-15		6.40
132-46		6.40
Section No. 3-Climbers		
Catalog No.	NET PRICE	
KG#1	Ea. \$ .75	
1901-M	Pr. 9.35	
1901-M Spl. sizes	Pr. 10.70	
1901-M-A	Pr. 10.20	
C-1901-M-A	Pr. 16.85	
1901-M-AL	Pr. 10.45	
C-1901-M-AL	Pr. 17.05	
1945	Pr. 10.60	
1945 Spl. sizes	Pr. 11.60	
1945-A	Pr. 11.05	
1945-AL	Pr. 11.25	
C-1945-A	Pr. 18.95	
C-1945-AL	Pr. 19.15	
1956-A	Pr. 11.05	
C-1956-A	Pr. 18.95	
1956-AL	Pr. 11.25	
C-1956-AL	Pr. 19.15	
1957-A	Pr. 11.05	
C-1957-A	Pr. 17.75	
1957-AL	Pr. 11.25	

xSee Addendum Catalog 107

# Climbers (Continued)

Catalog No.	NET PRICE
C-1957-AL	Pr. \$ 17.95
+Regaff Above	Pr. 6.00
1907-A	Pr. 12.00
C-1907-A	Pr. 18.65
1907-AL	Pr. 12.35
C-1907-AL	Pr. 19.00
Regaff Above	Service Discontinued
1958-AR	Pr. 13.45
C-1958-AR	Pr. 20.15
1959-AR	Pr. 13.45
C-1959-AR	Pr. 21.35
#59 Replaceable gaff with screw & wrench	Pr. 4.25
Section No. 4—Leather and Fabric Goods	
Catalog No.	NET PRICE
KKD-025	Ea. \$ .50
N. O. 1	Ea. 1.00
N. O. 2	Ea. 1.75
1901-MG	Pr. .85
1907-G	Pr. 1.40
1945-G	Pr. .65
1959-G Plastic gaff guard	Pr. .50
5100	Ea. 1.55
5102-12	Ea. 9.80
5102-14	Ea. 10.15
5102-16	Ea. 10.25
5102-18	Ea. 11.25
5102-20	Ea. 11.75
5102-22	Ea. 12.20
5102-24	Ea. 12.40
5105-16	Ea. 11.25
5105-18	Ea. 11.85
5105-20	Ea. 12.55
5105-22	Ea. 12.85
5105-24	Ea. 13.45
5107	Ea. 1.35
5108-14	Ea. 17.65
5108-16	Ea. 18.75
5108-18	Ea. 20.15
5108-20	Ea. 22.40
5108-22	Ea. 23.75
5108-24	Ea. 25.15
5111	Ea. 2.75
5112	Ea. 2.55
5116	Ea. 3.05
5118-K	Ea. 2.85
5118-PRS	Ea. 3.95
5118-R	Ea. 2.85
5118-S	Ea. 2.85
5120-15	Ea. 5.05
5125	Ea. 4.40
5126	Ea. 3.95
5127	Ea. 4.85
5129	Ea. 2.05
5130	Ea. .40
5131	Ea. .55
5132	Ea. .40
5138	Ea. 2.55
5139	Ea. 1.60
5140-K	Ea. 4.95
5141	Ea. 2.35
5141LS	Ea. 2.00
5163	Ea. 2.75
x5164	Ea. 6.55
x5166	Ea. 6.25
5190	Ea. 5.55
5202	Ea. 10.40
5204	Ea. 11.25
5204-L	Ea. 14.95
5204-DE	Ea. 14.60
5204-DE-L	Ea. 18.25
5204-KK	Ea. 20.05
5204-KK-L	Ea. 22.35
5204-TSO	Ea. 22.00
5206-1A	Ea. 22.15
5207-L	Ea. 4.00
5207-M	Ea. 4.00
5208	Ea. 6.60
5209	Ea. 21.60
5210	Ea. 27.35
5211	Ea. 13.85
5212	Ea. 16.80
5212-KK	Ea. 23.45
5213	Ea. 7.05

## Leather and Fabric Goods (Cont'd)

Catalog No.	NET PRICE
5214	Ea. \$ 15.20
5227-L	Ea. 2.55
5227-M	Ea. 2.55
5228	Ea. 26.35
5233	Ea. 12.40
KL-5233	Ea. 14.55
5233-6'	Ea. 12.70
KL-5233-6'	Ea. 14.85
5233-6' 6"	Ea. 13.40
KL-5233-6' 6"	Ea. 15.55
5233-7'	Ea. 13.75
KL-5233-7'	Ea. 15.85
5233-7' 6"	Ea. 14.25
KL-5233-7' 6"	Ea. 16.40
5233-8'	Ea. 14.70
KL-5233-8'	Ea. 16.85
5234	Ea. 9.85
KL-5234	Ea. 11.95
5236	Ea. 6.25
KL-5236	Ea. 7.25
5238	Ea. 12.45
KL-5238	Ea. 13.30
5249	Ea. 31.85
5250	Ea. 11.70
KL-5250	Ea. 13.85
5251	Ea. 12.45
KL-5251	Ea. 14.60
5253	Ea. 13.60
KL-5253	Ea. 15.60
5257-L	Ea. 13.85
5257-S	Ea. 13.65
5258	Ea. 13.80
KL-5258	Ea. 15.90
5259	Ea. 16.20
KL-5259	Ea. 18.35
5262	Ea. 22.45
5294 Discontinued	Sub 5295 Series
KL-5294 Disc.	Sub KL5295 Series
5295	Ea. 12.40
KL-5295	Ea. 14.55
5295-6'	Ea. 12.70
KL-5295-6'	Ea. 14.85
5295-6' 6"	Ea. 13.40
KL-5295-6' 6"	Ea. 15.55
5295-7'	Ea. 13.75
KL-5295-7'	Ea. 15.85
5295-8'	Ea. 14.70
KL-5295-8'	Ea. 16.85
5301-1	Set 5.85
5301-2	Set 6.55
5301-3	Set 6.55
5301-4	Pr. 2.55
5301-9	Pr. 2.25
5301-10	Pr. 2.45
5301-14	Pr. 2.75
5301-16	Pr. 4.20
5301-18	Pr. 2.40
5301-19	Pr. 2.60
5301-20	Pr. 4.00
5301-21	Pr. 2.75
5301-22	Pr. 3.00
5301-23	Pr. 4.40
5301-26	Pr. 3.65
8200	Pr. 1.55
8201	Pr. 1.45
8202	Pr. 1.00
8203	Pr. 1.65
8204	Pr. 2.75
8205	Pr. 2.75
8207	Pr. 1.95
8208	Pr. 2.85
8209	Pr. 2.80
8210	Pr. 4.40
Spl. Size Belts Extra Charge	Ea. 1.80
Spl. Size Leather Safety Straps Extra Charge	Ea. 2.00

## Section No. 5—Grips

Catalog No.	NET PRICE
1604-10	Ea. \$ 3.95
1604-20	Ea. 4.95

## Section No. 5—Grips (Cont'd)

Catalog No.	NET PRICE
1604-20L	Ea. \$ 5.80
1625-20	Ea. 8.85
1625-20-7/8" or 1"	Ea. 9.90
1611-20	Ea. 6.65
1611-20H	Ea. 8.95
S1611-20H	Ea. 9.05
1611-30	Ea. 7.95
1611-30H	Ea. 10.25
S1611-30H	Ea. 10.40
1611-40	Ea. 13.80
1611-40H	Ea. 16.80
S1611-40H	Ea. 16.95
1611-50	Ea. 13.75
1611-50H	Ea. 16.80
S1611-50H	Ea. 16.95
1613-30	Ea. 3.35
1613-30B	Ea. 4.95
1613-40	Ea. 6.55
1613-40B	Ea. 8.95
1613-40BH	Ea. 10.25
S1613-40BH	Ea. 10.35
1613-40H	Ea. 8.85
S1613-40H	Ea. 8.95
1613-50B	Ea. 16.00
1613-80	Ea. 6.65
1628-5	Ea. 9.80
1628-5AT	Ea. 12.00
1628-5B	Ea. 12.55
1628-5BH	Ea. 14.85
S1628-5BH	Ea. 14.95
1628-5H	Ea. 12.35
S1628-5H	Ea. 12.45
1628-16	Ea. 24.50
1628-16AT	Ea. 26.00
1628-16B	Ea. 28.55
1628-16BP	Ea. 38.00
1628-30	Ea. 64.00
1628-30B	Ea. 80.00
1628-40	Ea. 85.00
1628-40B	Ea. 112.00
1628-50	Ea. 89.00
1628-50B	Ea. 116.00
1656-20	Ea. 6.65
1656-20B	Ea. 9.60
1656-20BH	Ea. 11.85
S1656-20BH	Ea. 12.00
1656-30	Ea. 7.85
1656-30B	Ea. 10.55
1656-30BH	Ea. 13.45
S1656-30BH	Ea. 13.65
1656-40	Ea. 12.75
1656-40B	Ea. 17.50
1656-40BH	Ea. 20.25
S1656-40BH	Ea. 20.35
1656-50	Ea. 12.75
1656-50B	Ea. 17.50
1656-50BH	Ea. 20.25
S1656-50BH	Ea. 20.35
1656-AB	Ea. 22.50
1656-ABH	Ea. 25.25
S1656-ABH	Ea. 25.35
●1659-5AT	Ea. 19.35
1659-20	Ea. 12.00
1659-20H	Ea. 14.25
S1659-20H	Ea. 14.55
1659-30	Ea. 13.35
1659-30H	Ea. 15.60
S1659-30H	Ea. 15.75
1659-40	Ea. 22.05
1659-40H	Ea. 24.75
S1659-40H	Ea. 24.95
1659-50	Ea. 22.05
1659-50H	Ea. 24.75
S1659-50H	Ea. 24.95

## Section No. 6—Tackles, Hand Lines, Safety Snaps and Hooks

Catalog No.	NET PRICE
258	Ea. \$ 1.20
259	Ea. 1.60
443-A	Ea. 1.60

●Not in Catalog

## Tackles, Hand Lines, Safety Snaps and Hooks (Continued)

Catalog No.	NET PRICE
455	Ea. \$ 2.75
455-S	Ea. 4.25
455-SH	Ea. 4.50
455-SH-3	Ea. 4.50
455-SP	Ea. 4.00
455-SP-6	Ea. 4.00
470	Ea. 1.70
1700-30	Ea. 11.45
Strap for above 241	Ea. 3.15
1700-30N	Ea. 10.95
Strap for above 241N	Ea. 2.80
1702-20	Ea. 8.25
Strap for above 241	Ea. 3.15
1702-20N	Ea. 7.75
Strap for above 241N	Ea. 2.80
1802-30	Ea. 6.85
1802-30-S	Ea. 7.25

## PARTS FOR ABOVE

258	Ea. \$ 1.20
259	Ea. 1.60
267 Plain Block	Ea. 2.40
268 Snub Block	Ea. 2.85
H-1802-30	Ea. 7.30
H-1802-30-S	Ea. 7.70

## PARTS FOR ABOVE

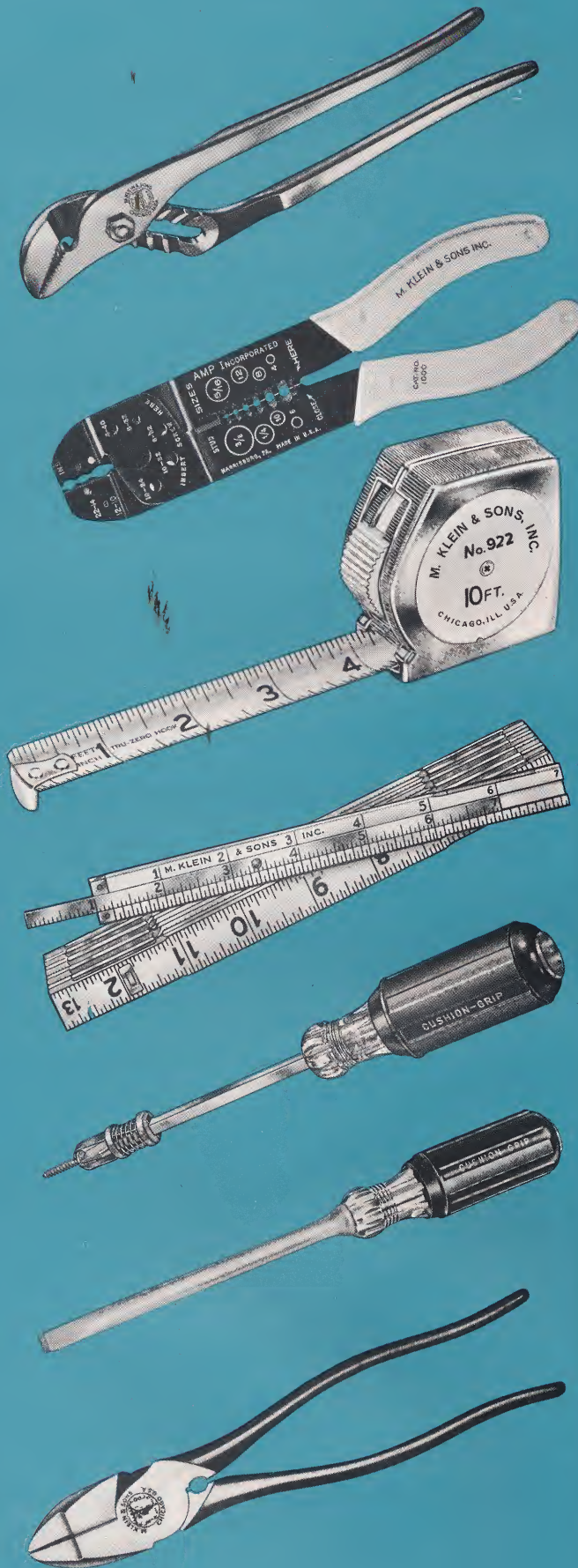
258	Ea. \$ 1.20
259	Ea. 1.60
H-267 Plain Block	Ea. 2.65
H-268 Snub Block	Ea. 3.15
1802-40	Ea. 20.15
1802-50	Ea. 22.15
1802-60	Ea. 23.35
1803-60	Ea. 6.10
1803-75	Ea. 9.75
1804-60	Ea. 6.20
1804-75	Ea. 9.95

## Section No. 7—Miscellaneous

Catalog No.	NET PRICE
1515-1	Ea. \$ 3.00
1550-2	Ea. 1.80
1550-4	Ea. 1.90
1550-5	Ea. 1.50
1550-6	Ea. 2.25
1558	Ea. 2.40
058-K Blade & Roll Pins for above	Ea. .90
1560-3	Ea. 2.00
1570-3	Ea. 1.90
1570-3LR	Ea. 1.90
1629	Ea. 1.80
1629-A	Ea. 2.00
2100-5	Ea. 2.05
3146	Ea. 2.95
3146-A	Ea. 3.25
3146-B	Ea. 3.25

## Addendum CATALOG No. 107

Supplement to Catalog No. 106



# NEW KLEIN TOOLS

To provide even greater service to electricians, linemen, and the electronic industry, Klein is adding new lines of rulers, tapes and other items which are illustrated and described in this catalog.

Place it in your Klein Catalog No. 106 to bring it up-to-date.



**Mathias KLEIN & Sons**  
Established 1857  
INCORPORATED  
7200 McCORMICK ROAD, CHICAGO 45, ILL.  
Chicago, Ill., U.S.A.

## THREAD-HOLDING HIGH LEVERAGE PLIERS

5/8" DIA. II THREAD



The 213-9NE-TH retains all of the desirable features of the 213-9NE, and in addition has a threaded bolt-holding slot adjacent to the hinge section. This accomplishes a dual purpose, making removal or installation of through bolts not only much easier and quicker, but also safer, by keeping all the work on one side of the pole.

Cat. No.	Length	Average Wt. Per Doz.
213-9NE-TH	9¼ in.	12½ lb.
D213-9NE-TH	9¼ in.	13 lb.
With blue plastisol covered handles		
HD213-9NE-TH	9¼ in.	13 lb.
Yellow High Dielectric insulated handles		

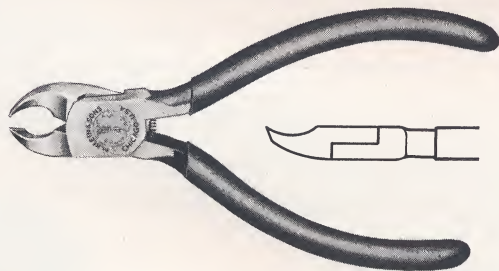
## HIGH LEVERAGE OBLIQUE CUTTING PLIER



Similar in design to the Klein D228-8 Cutting Plier but with two skinning holes for 12- and 14-gauge wire added to the knives. Handles red plastisol covered.

Cat. No.	Length	Average Wt. Per Doz.
D243-8	8 in.	7 lb.

## NEW MATRIX CUTTER For miniature electronic assemblies

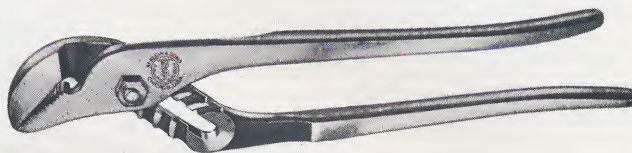


Combines advantages of end cutter and diagonal cutter. Extra high hardness cutting blade. No bevel. Supplied with coil spring. Handles red plastisol.

Cat. No.	Length	Average Wt. Per Doz.
D263-4C	4 in.	1½ lb.
D263-5C	5 in.	2½ lb.

## NEW KLEIN PUMP PLIER

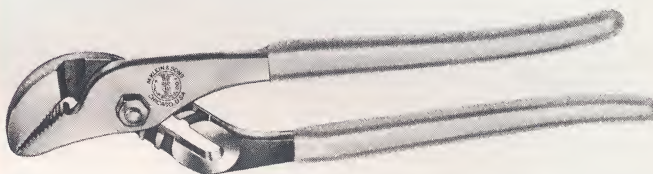
Jaw opening up to 1¾ in.



Knurl specially designed to assure tightest possible grip. Six ribs assure parallel fit on all standard size conduit fittings. Six channels give wide range of jaw openings.

Cat. No.	Length	Average Wt. Per Doz.
512-10	10 in.	9½ lb.

## INSULATED HANDLE PUMP PLIER



Has same features as above but handles are yellow plastisol covered.

Cat. No.	Length	Average Wt. Per Doz.
D512-10	10 in.	10 lb.
*HD512-10	10 in.	10 lb.

\*Furnished with Hi Dielectric plastisol material.

## NEW SIX-INCH PUMP PLIER

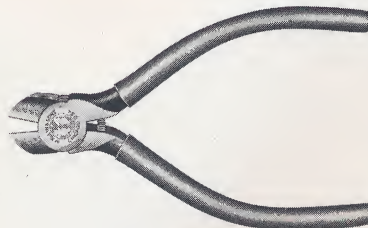


Cat. No.	Length	Average Wt. Per Doz.
502-6	6½ in.	4 lb.

Same as above but with yellow plastisol handles.

D502-6	6½ in.	4½ lb.
--------	--------	--------

## SHORT NOSE MIDGET CUTTER Flush Cutting

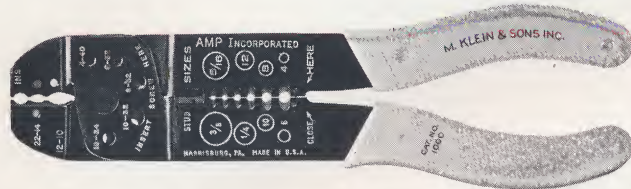


Used extensively in the electronics field to trim printed circuit boards. Handles red plastisol.

Cat. No.	Length	Av. Wt. Per Box
D258-4C	4"	1½ lb.



## ALL PURPOSE 6-IN-1 TOOL



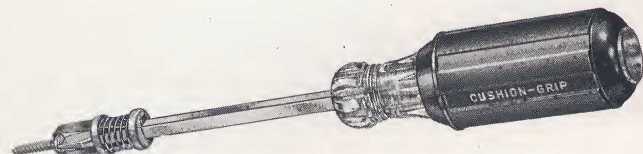
Shears bolts clean, cuts wire, strips wire, measures stud sizes, gauges wire sizes, crimps terminals. Handles red plastic covered.

Cat. No.  
1000

Length  
7½ in.

Av. Wt. Per Doz.  
5 lb.

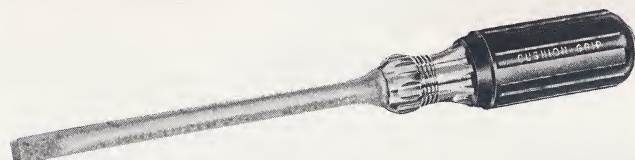
## SCREWHOLDING SCREWDRIVER



Designed with a spring clip at tip which holds screw firmly, permitting one-hand operation.

Cat. No.	Shank	Blade	Av. Wt. Per Doz.
606-4	⅛ in. sq.	4"	2 ¾ lb.
606-6	⅛ in. sq.	6"	3 ¼ lb.
607-4	⅜ in. sq.	4"	3 lb.
607-7	⅜ in. sq.	7"	3 ½ lb.
608-3	⅜ in. Rd.	1 pt. Phillips 3"	3 lb.
608-4	¼ in. Rd.	2 pt. Phillips 4"	4 lb.

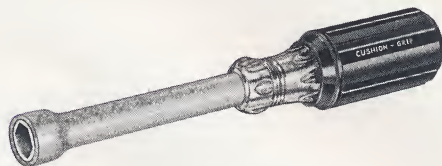
## INSULATED SHANK SCREWDRIVER



Narrow blade tip only ⅜ in. on all lengths. Insulation has high dielectric properties.

Cat. No.	Blade	Av. Wt. Per Doz.
621-3	3" x ⅜"	2 ½ lb.
621-6	6" x ⅜"	2 ¾ lb.
621-8	8" x ⅜"	3 lb.
621-10	10" x ⅜"	3 ¼ lb.

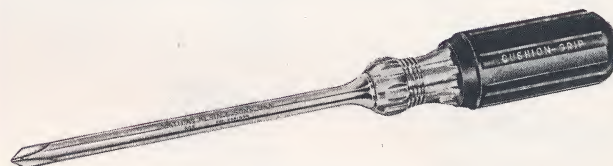
## INSULATED NUT DRIVER



A cushion grip nut driver with insulated shank of hard yellow plastic material.

Cat. No.	Nut Size	Av. Wt. Per Doz.
640-⅜	⅜"	2 ¾ lb.
640-⅝	⅝"	4 ¾ lb.
640-½	½"	5 lb.
640-⅝	⅝"	5 ½ lb.

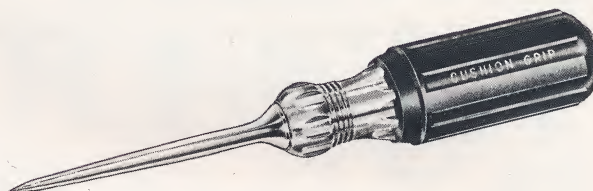
## PHILLIPS HEAD SCREWDRIVER



A new addition to the Klein line of screwdrivers Phillips Head—6 inches long

Cat. No.	Blade	Wt. Per Doz.
603-6 #3 point	6 x ⅜ in.	4 lb.

## SCRATCH AWL



Hard point for scratching metal, starting screw holes, etc. Cushion-grip handle.

Cat. No.	Length	Av. Wt. Per Doz.
650	7 in.	2 ½ lb.

## ALUMINUM TORPEDO LEVEL

Magnetic



Handy pocket level. Three vials—plumb, level and 45° mitre. Magnets in base assure greater convenience when hanging fixtures, etc.

Cat. No.	Vial	Length	Av. Wt. Per Doz.
930-9	3	9 in.	1 ¼ in. x ¾ in. 25 lb.

## POWER RETURN TAPE RULE



Positive locking. Smooth return. Control knob for easy operation. Belt or pocket clip on back of case. Mylar (DuPont® Polyester Film) clad blade. Resists abrasion, most oils and acids. Black numerals on yellow blade for maximum visibility. Blade replaceable.

Cat. No.	Length	Width	Av. Wt. Per Doz.
922-10	10 ft.	3/4 in.	7 lb.
922-12	12 ft.	3/4 in.	7 1/2 lb.

Replacement Blades for above

Cat. No.	Length	Width	Av. Wt. Per Doz.
923-10	10 ft.	3/4 in.	3 lb.
923-12	12 ft.	3/4 in.	3 lb.

## PUSH-PULL TAPE RULE



Mylar (DuPont® Polyester Film) blade takes at least three times more abrasive wear. Double scale marking after first foot. Hook compensates for inside or outside measuring.

Cat. No.	Length	Width	Av. Wt. Per Doz.
920-6	6 ft.	1/2 in.	4 1/2 lb.
920-8	8 ft.	1/2 in.	5 lb.

Replacement Blades for above

Cat. No.	Length	Width	Av. Wt. Per Doz.
921-6	6 ft.	1/2 in.	2 lb.
921-8	8 ft.	1/2 in.	2 lb.

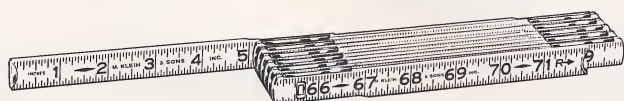
## KLEIN HEAVY-DUTY EXTENSION RULE



Black numbers on yellow background offers maximum visibility and long wear. King-size, non-stretching joints permanently lubricated. Sticks graduated on edges in inches and 16ths. Brass slide for extended 6-inch measuring. Tips and protector strike plates are brass plated. Rule outside read.

Cat. No.	Finish	Length	Av. Wt. Per Doz.
905-6	Yellow	6 ft.	4 3/4 lb.

## KLEIN STANDARD WOOD RULE



Yellow finish lasts at least 10 times longer. Resists abrasion. Non-stretching, lubricated brass plated steel joints. Sticks graduated on all edges in inches and 16ths. Rule inside read.

Cat. No.	Finish	Length	Av. Wt. Per Doz.
900-6	Yellow	6 ft.	4 1/2 lb.

## ELECTRICIAN'S LEATHER POCKETS



Leather Pocket



Chrome Leather Pocket

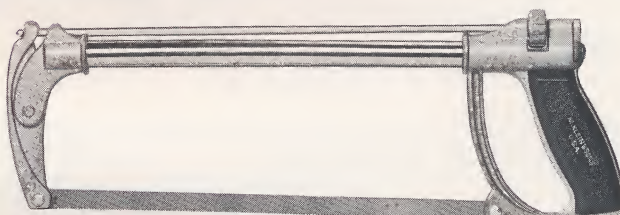
A new pocket of high-quality leather providing room for an extraordinary amount of tools. Four large gusseted utility pockets. Two plier pockets. Two pockets for screwdrivers. In addition a knife snap is provided.

Cat. No.	Overall Size	Av. Wt. Per Doz.
5164	8 3/4 in. x 10 in.	13 lb.

A utility pocket of finest chrome leather—soft and pliable. Two large utility gusseted pockets. Two screwdriver pockets. Two tool loops. Three plier pockets and one chain tape thong.

Cat. No.	Overall Size	Av. Wt. Per Doz.
5166	7 in. x 10 in.	8 lb.

## HACK SAWS



The famous Klein hack saw is now available with a threaded retaining pin which prevents losing pin if blade is broken. Cuts flush to a flat surface. Knob permits adjustment of blade. Room is provided for storing six blades.

Cat. No.	Length	Blade Length	Av. Wt. Per Doz.
701-TH	16 in.	12 in.	19 lb.

## KLEIN COMPASS SAW BLADES



Highest grade carbon steel compass saw blades have magic slot.

Cat. No.	Length	Teeth	Packed Per Box	Wt. Per Box
706	8 in.	10T	12	2 1/4 lb.
707	10 in.	10T	12	2 1/2 lb.